

DOCUMENT RESUME

ED 197 763

JC 800 587

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 TITLE Miramar College Program Evaluation: Criminal Justice.
 INSTITUTION San Diego Community Coll. District, Calif. Research Office.
 PUB DATE 1 Feb 80
 NOTE 143p.
 EDRS PRICE MF01/PC06 Plus Postage.
 DESCRIPTORS Average Daily Attendance; Capital Outlay (for Fixed Assets); Community Colleges; Enrollment; Expenditures; Faculty Workload; Job Placement; Labor Market; *Law Enforcement; Objectives; *Program Costs; *Program Evaluation; Tables (Data); Two Year Colleges; *Vocational Education
 IDENTIFIERS Weekly Student Contact Hours

ABSTRACT

Qualitative and quantitative data are presented in this evaluation of the curricular, personnel, and financial status of Miramar College's program in criminal justice. The report first outlines the information gathered in an interview with the program chairperson, conducted to determine program objectives and goals and how they were determined, the extent to which the goals were being achieved, the importance of the program to the community, the significant changes and major outcomes of the program in the last three years, predicted changes for the future, the impact of a hypothetical reduction in program offerings, adverse influences on the program, suggestions for improving outcomes and reducing costs, and types of equipment and services used. The bulk of the report provides data tables, summarizing, for the years 1975-76 through 1977-78: (1) program staffing costs and personnel workload; (2) average daily attendance and the numbers of classes offered, students enrolled, and degrees awarded; (3) area job market availability and graduate placement percentages; (4) capital equipment outlay; (5) instructional equipment costs; and (6) audio-visual/learning resource expenditures. The report concludes with a list of data sources used during the evaluation. (JP)

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MIRAMAR COLLEGE PROGRAM EVALUATION:

CRIMINAL JUSTICE

Prepared by

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and

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February 1, 1980

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February 1, 1980

TO: Thoyd Latham, Miramar College
FROM: Bruce Moriyama and Leslie Brumley
SUBJECT: MIRAMAR COLLEGE PROGRAM EVALUATION - CRIMINAL JUSTICE

The following is the Miramar College Program Evaluation for the Criminal Justice Program which includes the following:

- I The Program Chairman Questionnaire Results
- II The Program Staffing Summary
- III The Program Enrollment Data
- IV The Job Placement Data
- V The Capital Equipment Outlay Data
- VI The Instructional Cost Data
- VII The Audio Visual/Learning Resource Cost Data
- VIII The Program Summary
- IX The Program Evaluation Sources

It is hoped that the attached will be of some assistance in your decision making process.

BRM:LAB:jb

Attachments

This report is based upon information received from numerous District sources. The accuracy/validity of the information provided within this report is solely the responsibility of the site/source from which it is received. Any unauthorized additions or corrections not approved by Research & Planning Department invalidates the findings of this report.

MIRAMAR COLLEGE PROGRAM EVALUATION - CRIMINAL JUSTICE

I THE PROGRAM CHAIRMAN QUESTIONNAIRE RESULTS

The following information was gathered in a face-to-face interview between the Program Chairman and the Administrative Services Analysts. The purpose of the interview is to assess the program's current situation.

QUESTIONNAIRE RESULTS

CRIMINAL JUSTICE PROGRAM Department Chairman: Fred Deutsch

1) WHAT ARE THE OBJECTIVES/GOALS OF YOUR PROGRAM? HOW ARE THEY DETERMINED?

- a) To offer pre-service training for law enforcement students.
- b) To provide in-service training for officers wanting their degree.

The Criminal Justice Advisory Board determines what the goals for the program should be and if they are being met. They analyze community needs and determine what classes should be provided to meet these needs.

2) TO WHAT EXTENT ARE THESE PROGRAMS OBJECTIVES/GOALS BEING ACHIEVED? HOW DO YOU MEASURE THE ACHIEVEMENTS?

The program receives feedback from such sources as:

- a) Former students.
- b) Private security agencies.
- c) Local law enforcement agencies.
- d) Criminal Justice Advisory Committee.
- e) P.O.S.T. (Peace Officers Standards in Training).

According to evaluations from the above sources, the program is meeting its objectives.

3) COMMENT ON THE IMPORTANCE OF THE PROGRAM TO THE COMMUNITY.

To provide good law enforcement for the public, handle criminals in a professional manner and protect individuals' personal and physical freedom.

4) HAVE ANY MAJOR PROGRAM CHANGES TAKEN PLACE DURING THE PAST THREE YEARS (INCREASE/DECREASE IN ENROLLMENT TRENDS, ETC.)?

- a) An increase in required training levels.
- b) A decrease in enrollment.
- c) Changes in hiring procedures due to Affirmative Action quota filling without regard to academy/collegiate training.
- c) An increase in hiring.

5) WHAT FUTURE CHANGES WOULD YOU PROJECT (DEPARTMENTAL LEVEL)?

- a) The college program may take over the two academy programs (Sheriff's and police department).
- b) If the three programs all combined, the number of permanent staff may double in size.

6) DESCRIBE PROGRAM OUTCOMES OVER THE PAST THREE YEARS, INCLUDING SUCH THINGS AS:

- a) NUMBER OF A.S. DEGREES. Don't have these figures.
- b) NUMBER OF CERTIFICATES OF ACHIEVEMENT. Don't have these figures.
- c) JOB PLACEMENTS. The number of students being hired in the criminal justice field are very high; however, exact numbers are not known.
- d) STUDENT SUCCESS RATE. Don't have exact figures, but indicators are that majority of those entering the program complete it.
- e) TRANSFERS TO 4-YEAR INSTITUTIONS. Don't have these figures.
- f) CANCELLED CLASSES. There have never been any cancelled classes before this year. However, 5-10% of the classes have been cancelled this year.
- g) UNDER/OVERLOADS OF CONTRACT OR REGULAR STAFF. Staff consists of:

100 hourly instructors
4 permanent instructors
1 clerical assistant

All staff work on an overload basis.

7) WHAT WOULD THE IMPACT BE ON STUDENTS AND/OR OTHER PROGRAMS IF PROGRAM OFFERINGS ARE REDUCED? (SPECIFIC RESPONSE NEEDED, NOT GENERALIZATION).

- a) There would be an impact on enrollment in general education classes.
- b) Wouldn't be able to satisfy the needs of criminal justice majors.

8) WHAT OTHER LOCAL PROGRAM OPTIONS WOULD BE AVAILABLE TO STUDENTS IF PROGRAM OFFERINGS WERE REDUCED OR ELIMINATED?

All the local community colleges offer a criminal justice and in-service training program.

9) CAN YOU IDENTIFY ANY FACTORS, EITHER INTERNAL OR EXTERNAL, THAT HAVE HAD AN ADVERSE INFLUENCE ON YOUR PROGRAM?

- a) Not enough funding.
- b) Need to satisfy too many organization codes (P.O.S.T., ADA requirements, Penal Codes, academy format and college format, etc.)
- c) Lack of equipment, facilities, poor student/teacher ratio.

10) WHAT SPECIFIC SUGGESTIONS DO YOU HAVE FOR IMPROVING PROGRAM OUTCOMES?

- a) Find alternative avenues for funding.
- b) Determine specific performance objectives.
- c) Improve courses.

11) WHAT SPECIFIC SUGGESTIONS DO YOU HAVE FOR REDUCING PROGRAM COSTS?

In multiple instructor classes, use non-teaching rate personnel.

12) COULD THE PROGRAM BE COMBINED WITH SOME OTHER PROGRAM, OR COULD IT BE REORGANIZED IN SOME WAY THAT ITS ESSENTIAL ELEMENTS ARE RETAINED BUT COSTS ARE REDUCED?

The academies should be combined with the college program and just have manipulative training taught at academy site (defensive driving, target practice).

13) ARE PERSONNEL COSTS APPROPRIATE? ARE PROFESSIONALS DOING PROFESSIONAL WORK OR COULD THE WORK, IN SOME AREAS, BE DONE AS WELL BY PARAPROFESSIONALS?

- a) Salaries are appropriate.
- b) Paraprofessionals could be used (along with one instructor) in the manipulative skills training (physical education, driving, firearms, etc.)

14) COULD ANY WORK BE ROUTINIZED AND ACCOMPLISHED IN SOME MORE ECONOMICAL AND EFFICIENT MANNER?

Yes, but have no specifics yet.

- 15) WHAT TYPES OF EQUIPMENT ARE USED IN THE CLASSROOM AND HOW OFTEN ARE THEY USED (AUDIO-VISUAL, EDUCATIONAL TELEVISION, ETC.)?

All types of audio-visual equipment are used on a constant basis.

- 16) WHAT OTHER CAMPUS SERVICES ARE UTILIZED AND HOW MUCH (LEARNING CENTER, REPROGRAPHICS, SPECIAL LIBRARY SERVICES, ETC.)?

- a) Just beginning to utilize Learning Resource Center facilities.
- b) Maintain own law library; however, library funds used to maintain.
- c) Reprographics usage very high.

MIRAMAR COLLEGE PROGRAM EVALUATION - CRIMINAL JUSTICE

II THE PROGRAM STAFFING SUMMARY

The following information is presented to give a better idea of the Certificated/Classified and Hourly/Contract/Regular personnel, use of Paraprofessionals, Certificated staff workload and an overview of program costs.

MIRAMAR COLLEGE PROGRAM REVIEW WORKSHEET

PROGRAM CRIMINAL JUSTICE

1. Listed below are the number of all hourly and contract/regular certificated staff and monies spent on salaries for the following school years:

	<u>1975-76</u>	<u>1976-77</u>	<u>1977-78</u>
# hourly personnel (Certificated)	11.12 FTE	5.36 FTE	8.25 FTE
# contract personnel (Certificated)	5	5	5
\$ spent on hourly salaries	\$155,341	\$90,190	\$153,462
\$ spent on contract salaries	\$63,544	\$74,838	\$84,351
TOTAL \$ spent on salaries (No fringe benefits included.)	\$218,885	\$165,028	\$237,813

It should be noted that the full-time equivalent in the numbers and the salaries of hourly certificated personnel has been constantly changing, while the number of contract personnel and their salaries have remained fairly constant.

2. In the following table, the only noticeable change has been the increase in the amount of classified/hourly monies spent on salaries from 1975-78:

	<u>1975-76</u>	<u>1976-77</u>	<u>1977-78</u>
# hourly personnel (Classified)	1	1	1
# regular personnel (Classified)	0	0	0
\$ spent on hourly salaries	\$100	\$1,709	\$3,906
\$ spent on regular salaries	0	0	0
TOTAL \$ spent on salaries	\$100	\$1,709	\$3,906

This change can be attributed to the increased useage of hourly classified staff.

MIRAMAR COLLEGE PROGRAM REVIEW WORKSHEET

PROGRAM CRIMINAL JUSTICE

3. Due to P.O.S.T. requirements that all Criminal Justice Instructors must have work experience, no paraprofessionals can be used to teach courses:

AREA	NUMBER OF STAFF THAT COULD BE REPLACED
None -	-0-
An instructor is required by P.O.S.T. to conduct a course but a paraprofessional can be used in the manipulative skills training area, (such as physical education, driving, firearms, etc.) to aid the instructor in overseeing student training.	

There is a need for Student Aides.

4. The following is the workload of the certificated and classified staff:

	1975-76	1976-77	1977-78
Certificated staff:			
Increased - - - - -	✓	✓	
Constant - - - - -			✓
Decreased - - - - -			
Classified staff: Increased -	✓	✓	✓

5. The faculty load table has been designed to indicate the increases/decreases in faculty workload as expressed in weekly student contact hours:

PROGRAM	FACULTY LOAD			% INCREASE	% DECREASE	CONSTANT
	1975-76	1976-77	1977-78	1975-78	1975-78	
CRIMINAL JUSTICE	660,480	5386,707.0	539,144.5	-----	Overall Decrease 121,336.0 or Approx. 18%	386,707.0

This has been done to give a visual three-year comparison of the teaching workload.

FACULTY LOAD

1975-76	Year
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[illegible]

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program1975-76
Year

Page 2 of 9

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
CHARMAN	123.0	TRUITT	51.0
	118.5		166.5
	42.0		142.5
	165.0		4,080.0
	93.0		1,280.0
	54.0		52.0
	54.0		132.0
	66.0		123.0
	102.0		224.0
TOTAL	817.5		1,296.0
			1,296.0
WOOD	90.0		649.0
	61.5		612.0
	69.0		24.0
	72.0		168.0
TOTAL	292.5		54.0
			48.0
		TOTAL	10,398
		Continued on Next Page - - -	
		13	

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program1975-76
Year

Page 3 of 9

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
HOYLE	52.0	NASA	714.0
	12.0		765.0
	45.0		714.0
	40.0		476.0
	42.0		340.0
	28.0		1,296.0
TOTAL	219.0		1,296.0
			1,296.0
RAPPER	33.0		1,296.0
	38.0		1,296.0
TOTAL	71.0		864.0
			1,080.0
MACDONALD	132.0		1,440.0
	61.5		2,160.0
	15.0		5,400.0
	126.0		99.0
	63.0		90.0
	51.0	TOTAL	20,622.0
TOTAL	448.5		
		Continued on Next Page - - - - -	
		14	

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE1975-76

Page 4 of 9

ProgramYear

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
STAMPER	1,716.0	STAMPER, continued	1,095.5
	1,680.0		1,092.0
	1,596.0		1,716.0
	1,680.0		1,848.0
	2,604.0		1,680.0
	1,176.0		1,596.0
	1,176.0		1,680.0
	2,604.0		1,764.0
	1,176.0		1,176.0
	1,638.0		1,176.0
	1,638.0		1,848.0
	1,638.0		1,512.0
	1,638.0		1,512.0
	1,092.0		1,512.0
	1,092.0		1,512.0
	1,716.0		1,512.0
	1,650.0		1,008.0
	1,638.0		1,008.0
	1,638.0		1,584.0
	1,716.0.	15	1,782.0
	1,638.0	Continued on Next Page - - -	1,701.0

FACULTY LOAD

Page 5 of 9

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
STAMPER, continued	1,701.0	STAFF	1,120.0
	1,782.0		1,440.0
	1,701.0		1,440.0
	1,080.0		92.0
	1,134.0		5,432.0
	1,782.0	TOTAL	9,524.0
	54.0		
TOTAL	74,688.5	HARTMAN	189.0
			120.0
		TOTAL	309.0
TYLER	312.0		
TOTAL	312.0	MANIS	175.5
			120.0
SEDEN	360.0	TOTAL	295.5
TOTAL	360.0		
		JARVIS	109.5
			153.0
		TOTAL	262.5
		Continued on Next Page - - - - -	
		16	

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program1975-76
Year

Page 6 of 9

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
BEAR	166.5	CARROLL	40.5
	75.0		33.0
	60.0		87.0
TOTAL	301.5	TOTAL	160.5
SHOULDER	207.0	BEVERAGE	63.0
TOTAL	207.0		51.0
		TOTAL	114.0
YBARRANO	178.5		
	117.0	RICE	64.5
	111.0		147.0
TOTAL	406.5	TOTAL	211.5
KELLEY	160.5	EKHMAL	76.5
	111.0		121.0
TOTAL	271.5	TOTAL	197.5
ELLISON	61.5	NEWSOME	63.0
	165.0		102.0
TOTAL	226.5	TOTAL	165.0
		Continued on Next Page - - - - -	

FACULTY LOAD

1975-76	Year
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[illegible]

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE - 1975-76
Program Year

Page 8 of 9

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
HECOCK	68,495.0	OSA	33.0
	51,870.0	TOTAL	33.0
TOTAL	120,365.0		
		LASUER	969.0
LEE	885.0		969.0
	544.5		969.0
	600.0		969.0
	432.0		969.0
	800.0		646.0
	666.0		646.0
	900.0		969.0
TOTAL	4,827.5		532.0
			147.0
CAYLOR	20,405.0		490.0
	25,025.0		5,600.0
TOTAL	45,430.0	TOTAL	13,875.0
DONNELLEY	87.0	Continued on Next Page - - - - -	
TOTAL	87.0		

FACULTY LOAD

Page 9 of 9

[illegible]

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program1976-77
Year

Page 1 of 10

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
AMOS	21,375.0	BOSICK	1,872.0
	1,125.0		1,296.0
	70.5		648.0
	13,500.0		1,188.0
	567.0	TOTAL	5,004.0
	840.0		
TOTAL	37,477.5	BREWER	45.0
		TOTAL	45.0
YBARRANO	145.5		
	145.5		
TOTAL	291.0	CARROLL	100.5
			135.0
REAR	115.5		39.0
	72.0		127.5
TOTAL	187.5		103.5
		TOTAL	505.5
BEVERAGE	60.0		
	36.0	Continued on Next Page - - - - -	
TOTAL	96.0		
		21	

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE - 1976-77
Program Year

Page 2 of 10

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
DEUTSCH	154.5	DRAMER, continued	102.0
	576.0		124.5
	60.0	TOTAL	1,054.5
	1,600.0		
	226.5	CHARMAN	36.0
	2,816.0		36.0
	247.0		111.0
	1,762.0		52.5
TOTAL	7,442.0		36.0
			216.0
DOUGHERTY	112.5		55.5
TOTAL	112.5		27.75
			58.5
DRAMER	115.5		23.25
	127.5		66.0
	103.5		39.0
	76.5		60.0
	96.0	TOTAL	817.5
	114.0		
	66.0	EKHMAL	22.5
	129.0	22 Continued on Next Page TOTAL	22.5

FACULTY LOAD

Page 3 of 10

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
QUITTEREZ	118.5	HALL	10,400.0
	115.5		10,400.0
TOTAL	234.0		18,200.0
			19,760.0
HARTMAN	109.5		1,100.0
	115.5	TOTAL	59,860.0
TOTAL	225.0		
		KELLEY	90.0
HECOCK	22,050.0		124.5
	16,650.0	TOTAL	214.5
TOTAL	38,700.0		
		KINNEY	111.0
HOYLE	25.0		103.5
	39.0	TOTAL	214.5
	37.0		
	32.0	MACDONALD	100.5
	54.0		79.5
TOTAL	187.0		58.5
		TOTAL	238.5

23 Continued on Next Page - - - - -

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE - 1976-77
Program Year

Page 4 of 10

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
MANIS	78.0	MURKERSON, continued	1,173.0
TOTAL	78.0		1,173.0
			782.0
MANSFIELD	11,252.5		782.0
	11,200.0		1,173.0
	13,000.0		900.0
	35,620.0		900.0
TOTAL	71,072.5		900.0
			900.0
MURKERSON	1,392.0		900.0
	1,392.0		600.0
	1,392.0		600.0
	1,392.0		855.0
	1,392.0		1,215.0
	928.0		1,215.0
	928.0		1,215.0
	1,296.0		1,215.0
	1,173.0		1,215.0
	3,908.0		810.0
	1,173.0		810.0
	1,173.0		1,215.0

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program1976-77
Year

Page 5 of 10

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
MURKERSON, continued	528.0	MOLEN	55.5
	102.0	TOTAL	55.5
	900.0		
	900.0	MULLEN	60.0
	704.0	TOTAL	60.0
	704.0		
	1,056.0	NASA	112.5
	900.0	TOTAL	112.5
	900.0		
	900.0	OSA	94.5
	600.0		33.0
	600.0	TOTAL	127.5
	900.0		
	960.0	PALMER	88.5
	1,056.0		72.0
	1,056.0		44.0
	1,056.0		39.0
	1,056.0		93.0
TOTAL	52,965.0		75.0
		25	55.5
		Continued on Next Page - - -	27.75

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE -
Program1976-77
Year

Page 6 of 10

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
PALMER, continued	58.5	SCHILDER	115.0
	23.25		117.0
	36.0		112.5
	63.0	TOTAL	345.0
	54.0		
	29.25	SEITZ	115.5
	129.0	TOTAL	115.5
	81.0		
TOTAL	968.75	STAFF	5.0
			15.0
ORTEGUEZ	99.0		11.5
TOTAL	99.0		16.5
			8.0
REED	57.0		416.0
	164.0		448.0
TOTAL	221.0		448.0
			16.0
RICE	51.0		24.0
	91.5		272.0
	78.0		304.0
TOTAL	220.5	Continued on Next Page - - -	7,080.0

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program

1976-77
Year

Page 7 of 10

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
STAFF, continued	448.0	TRUITT, continued	79.0
	320.0		560.0
	416.0		816.0
TOTAL	10,248.0		520.0
			768.0
TRUITT	129.0		288.0
	103.5		169.0
	46.0		104.0
	139.5		128.0
	105.0		328.0
	208.0	TOTAL	5,387.0
	112.0		
	166.5	WOOD	72.0
	111.0		36.0
	57.0		29.25
	44.0	TOTAL	137.25
	120.0		
	48.0	Continued on Next Page - - -	- - - - -
	56.0		
	60.0		
	121.5		

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE -
Program1976-77
Year

Page 8 of 10

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
YETA	1,380.0	YETA, continued	1,200.0
	1,380.0		800.0
	1,380.0		4,400.0
	1,380.0		1,425.0
	920.0		1,425.0
	1,380.0		1,425.0
	920.0		1,425.0
	1,320.0		1,425.0
	1,320.0		950.0
	1,320.0		1,425.0
	1,320.0		950.0
	1,320.0		1,425.0
	880.0		1,425.0
	1,320.0		1,425.0
	880.0		1,425.0
	1,200.0		1,425.0
	1,200.0		950.0
	1,140.0		1,425.0
	1,200.0		950.0
	1,200.0		1,425.0
	800.0		1,425.0

FACULTY LOAD

1976-77	Year
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INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
YETA, continued	1,368.0	MCLAUGHLIN	1,700.0
	1,368.0		144.0
	1,368.0		144.0
	912.0		144.0
	1,368.0		144.0
	912.0		144.0
TOTAL	62,606.0		96.0
			96.0
GOLDSTEIN	16.5		144.0
TOTAL	16.5		75.0
			50.0
THORBURN	5,000.0		75.0
TOTAL	5,000.0		50.0
			75.0
NEWSOME	42.0	TOTAL	3,081.0
	49.5		
	39.0	Continued on Next Page - - - - -	
TOTAL	130.5		
		29	

FACULTY LOAD

1976-77	Year
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MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE

1977-78

Page 1 of 12

Program

Year

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
		BEVERAGE	130.0
AMOS	7,140.0		45.0
	450.0		66.0
	864.0	TOTAL	241.0
	55.5		
	15,050.0	BREWER	54.0
	90.0		48.0
	40.0	TOTAL	102.0
	5,880.0		
	324.0	CARROLL	72.0
	12,636.0		96.0
	396.0		57.0
	180.0		33.0
	270.0		36.0
TOTAL	43,375.5	TOTAL	294.0
BEAR	63.0	Continued on Next Page - - - - -	- - - - -
	46.5		
TOTAL	109.5		
		31	

FACULTY LOAD

1977-78

Program

Year

32
Continued on Next Page - - - - -

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program1977-78
Year

Page 3 of 12

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
DRAMER	111.0	GUITTEREZ	97.5
	93.0		73.5
	90.0	TOTAL	171.0
	109.5		
	70.5	HALL	2,800.0
	51.0		1,800.0
	118.5		320.0
	132.0		1,400.0
	376.0		2,112.0
	360.0		2,112.0
	352.0		2,112.0
TOTAL	1,863.5		2,112.0
			2,112.0
EKMAL	37.5		1,408.0
	192.0		704.0
	240.0		704.0
	204.0		2,046.0
	6.0		2,046.0
TOTAL	679.5		2,046.0
			2,046.0
		33	
		Continued on Next Page - - -	2,046.0

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program1977-78
Year

Page 4 of 12

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
HALL, continued	1,364.0	HALL, continued	1,914.0
	704.0		1,914.0
	726.0		1,914.0
	2,310.0		1,276.0
	2,310.0		638.0
	2,310.0		638.0
	2,310.0		2,178.0
	2,310.0		1,452.0
	1,540.0		726.0
	770.0		726.0
	770.0		2,178.0
	1,650.0		2,178.0
	1,650.0		2,178.0
	1,650.0		2,178.0
	1,650.0	TOTAL	83,716.0
	1,650.0		
	1,100.0		
	550.0		
	550.0		
	1,914.0		
	1,914.0	34	

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program

1977-78
Year

Page 5 of 12

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
HARTMAN	108.0	KELLEY	79.5
	103.5		64.5
TOTAL	211.5	TOTAL	144.0
HECOCK	9,450.0	KINNEY	118.5
	7,392.0		90.0
	5,880.0	TOTAL	208.5
	13,585.0		
TOTAL	36,307.0	KRAL	64.0
			64.0
HOYLE	22.0		64.0
TOTAL	22.0	TOTAL	192.0
JARVIS	46.0	GREEN	102.0
	48.0		84.0
	69.0	TOTAL	186.0
	46.0		
	240.0	Continued on Next Page - - - - -	
	240.0		
	84.0		
TOTAL	773.0	35	

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program

1977-78
Year

Page 6 of 12

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
MACDONALD	16.5	MCLAUGHLIN, continued	504.0
	24.0		324.0
	66.5		228.0
	13.5		324.0
	20.0		228.0
	2.0		462.0
	3.0		462.0
	4.0		462.0
TOTAL	149.5		462.0
			504.0
MCLAUGHLIN	1,860.0		462.0
	1,860.0		462.0
	1,860.0		462.0
	1,860.0		342.0
	1,160.0		1,860.0
	540.0		1,020.0
	500.0		969.0
	336.0		969.0
	336.0		1,020.0
	504.0		969.0
	504.0		646.0

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program1977-78
Year

Page 7 of 12

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
MCLAUGHLIN, continued	646.0	MURKERSON, continued	1,560.0
	964.0		1,560.0
	270.0		1,560.0
	144.0		1,560.0
	216.0		1,040.0
	144.0		1,040.0
	216.0		75.0
TOTAL	27,061.0		1,680.0
			1,680.0
MURKERSON	4,800.0		1,680.0
	1,224.0		1,680.0
	816.0		1,680.0
	1,224.0		1,120.0
	1,224.0		1,120.0
	1,224.0		1,680.0
	816.0	TOTAL	37,254.0
	816.0		
	1,224.0	Continued on Next Page - - -	
	51.0		
	1,560.0	37	
	1,560.0		

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program1977-78
Year

Page 8 of 12

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
MULLEN	48.0	PALMER, continued	2,475.0
	66.0	TOTAL	9,155.5
TOTAL	114.0		
		ORTEGUEZ	51.0
NEWSOME	82.5	TOTAL	51.0
TOTAL	82.5		
		REED	130.0
OSA	51.0		70.0
TOTAL	51.0	TOTAL	200.0
PALMER	63.0	RICE	2,088.0
	42.0		648.0
	52.5		360.0
	100.5		130.5
	42.0	TOTAL	3,226.5
	75.0		
	166.5	ROSS	48.0
	3,450.0		7,500.0
	126.0		3,450.0
	88.0	TOTAL	10,998.0
	2,475.0		

38

Continued on Next Page - - - - -

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program

1977-78
Year

Page 9 of 12

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
SEITZ	24.0	STAFF, continued	64.0
TOTAL	24.0		928.0
			640.0
SHOULDER	97.5		352.0
	123.0		24.0
TOTAL	220.5		528.0
			5,376.0
STAFF	2.0		2,496.0
	1.0		5,376.0
	18.0		4,608.0
	14.0		5,184.0
	204.0		5,184.0
	5,888.0		2.0
	5,120.0		8.0
	6,784.0		220.0
	3,645.0		85.0
	280.0		765.0
	304.0		765.0
	528.0		765.0
	392.0	39	578.0
	408.0	Continued on Next Page - - -	510.0

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program1977-78
Year

Page 10 of 12

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
STAFF, continued	765.0	TRUITT	108.0
	5,888.0		61.5
	5,376.0		90.0
	8,640.0		57.0
	162.0		224.0
	1,296.0		392.0
	29,160.0		308.0
	27,540.0		7,168.0
	2,970.0		55.5
	2,970.0		55.5
	2,970.0		88.5
	5.0		58.5
	2,970.0		90.0
	2,970.0		60.0
	2,970.0		16.0
	8,640.0	TOTAL	8,832.5
TOTAL	163,338.0		
		WOOD	28.5
			39.0
		40 TOTAL	67.5
		Continued on Next Page - - - - -	

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program1977-78
Year

Page 11 of 12

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
YBARRANO	121.5	YETA	612.0
	70.0		612.0
	100.0		612.0
	139.5		612.0
TOTAL	431.0		612.0
			612.0
FISHER	52.5		612.0
TOTAL	52.5		612.0
			714.0
FEALMAN	78.0		714.0
TOTAL	78.0		714.0
			714.0
MCFADDEN	1,600.0		714.0
TOTAL	1,600.0		714.0
			714.0
WALKER	208.0		663.0
TOTAL	208.0		816.0
			816.0
DAVENPORT	8.0		816.0
TOTAL	8.0		816.0
		41	
		Continued on Next Page - - -	816.0

MIRAMAR COLLEGE PROGRAM EVALUATION

FACULTY LOAD

CRIMINAL JUSTICE
Program1977-78
Year

Page 12 of 12

INSTRUCTOR'S NAME	WSCH	INSTRUCTOR'S NAME	WSCH
YETA, continued	765.0	TEMPLETON	4,800.0
	765.0		33,400.0
	765.0		3,720.0
	765.0	TOTAL	41,920.0
	765.0		
	765.0	HAYWARD	64.5
	510.0		95.0
	510.0	TOTAL	159.5
	867.0		
	867.0	CAMPBELL	5,200.0
	867.0		4,000.0
	867.0		1,080.0
	867.0		3,600.0
	578.0	TOTAL	13,880.0
	578.0		
	765.0	GRAND TOTAL	539,144.5
	765.0		
	765.0		
TOTAL	28,033.0		
		42	

MIRAMAR COLLEGE PROGRAM EVALUATION - CRIMINAL JUSTICE

III. THE PROGRAM ENROLLMENT DATA

Within this section entitled "Program Enrollment Data", the areas of program enrollment trends; statistical summary regarding classes, students, degrees and transfers; ADA data; and faculty load, have been presented. From this information, you can get a good overview of this program's enrollment situation from the number of classes offered each semester to the amount of ADA generated.

MIRAMAR COLLEGE PROGRAM REVIEW
SEMESTER: FALL - DAY YEAR: 1975

Page 1 of 3

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
81126 - DRAMER	101	205.5	68.5	12.48
81127 - DEUTSCH	101	162.0	54.0	9.84
81128 DRAMER	101	202.5	67.5	12.30
81129 DRAMER	102	162.0	54.0	9.84
81130 CHARMAN	102	123.0	41.0	7.47
81131 CHARMAN	103	118.5	39.5	7.20
81132 CHARMAN	104	42.0	14.0	2.55
81133 CHARMAN	104	165.0	55.0	10.02
81134 DEUTSCH	105	159.0	53.0	9.66
81135 DRAMER	106	171.0	57.0	10.39
81136 DRAMER	107	45.0	15.0	2.73
81137 WOOD	107	90.0	30.0	5.47
81138 TRUITT	22A	51.0	25.5	3.10
81139 HOYLE	22A	52.0	26.0	3.16
81140 HOYLE	22B	12.0	6.0	.73
81141 RAPPER	22B	33.0	16.5	2.00
81142 TRUITT	124	166.5	55.5	10.11
81143 TRUITT	124	142.5	47.5	8.65
81144 CHARMAN	141	93.0	31.0	5.55
81145 MACDONALD	150	132.0	44.0	8.02
81146 MACDONALD	151	61.5	20.5	3.74
81147 MACDONALD	001	15.0	5.0	.91
88009 NASA	030	CANCELLED-----		
88010 NASA	031	714.0	44 17.0	1.36

SEMESTER: FALL - DAY . YEAR: 1975

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
88012) Nasa	033	765.0	17.0	1.46***
88013) "	034	714.0	17.0	1.36***
88014) "	035	476.0	17.0	.91***
88015) Nasa	036	340.0	17.0	.65***
86026) Stamper	030	1,716.0	26.0	3.27***
86027) "	031	1,680.0	28.0	3.20***
86028) "	032	1,596.0	28.0	3.04***
86029) "	033	1,680.0	28.0	3.20***
86030) "	034	2,604.0	28.0	4.96***
86031) "	035	1,176.0	28.0	2.24***
86032) "	036	1,176.0	28.0	2.24***
86033) "	037	2,604.0	28.0	4.96***
86034) "	030	1,176.0	26.0	3.27***
86035) "	031	1,638.0	26.0	3.12***
86036) "	032	1,638.0	26.0	3.12***
86037) "	033	1,638.0	26.0	3.12***
86038) "	034	1,638.0	26.0	3.12***
86039) "	035	1,092.0	26.0	2.08***
86040) "	036	1,092.0	26.0	2.08***
86041) "	037	1,716.0	26.0	3.27***
86042) "	030	1,650.0	25.0	3.14***
86043) "	031	1,638.0	26.0	3.12***
86044) "	032	1,638.0	26.0	3.12***
86045) Stamper	033	1,716.0	26.0	3.27***

Page 3 of 3

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

46

MIRAMAR COLLEGE PROGRAM REVIEW

Page 1 of 2

SEMESTER: FALL - EVENING YEAR: 1975

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
91126 - Hartman	1	189.0	63.0	11.48
91127 - Manis	1	175.5	58.5	10.66
91128 - Jarvis	2	109.5	36.5	6.65
91129 - Bear	65	166.5	55.5	10.11
91130 - Shoulder	4	207.0	69.0	12.57
91131 - Ybarrano	5	178.5	59.5	10.84
91132 - Kelley	6	160.5	53.5	9.75
91133 - Nasa	7	99.0	33.0	6.01
91134 - Stamper	10	55.5	18.5	3.37
91135 - Ellison	11	61.5	20.5	3.74
91136 - Carroll	13	40.5	13.5	2.46
91137 - Beverage	14	63.0	21.0	3.83
91138 - Rice	15	64.5	21.5	3.92
91139 - Ekhmal	18	76.5	25.5	4.65
91140 - Newsome	19	63.0	21.0	3.83
91141 - Wood	21	61.5	20.0	3.74
91142 - Hoyle	22	45.0	22.5	2.73
91143 - Guitterez	24	211.5	70.5	12.85
91144 - Mullen	40	76.5	25.5	4.65
91145 - Brewer	42	99.0	33.0	6.01
91146 - Herron	50	63.0	21.0	3.83
91147 - Seitz	52	82.5	27.5	5.01
91148) Truitt	70	4,080.0	40.0	7.77
91149) Truitt	70	1,280.0	47 40.0	2.44

MIRAMAR COLLEGE PROGRAM REVIEW

Page 2 of 2

SEMESTER: FALL - EVENING YEAR: 1975

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

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MIRAMAR COLLEGE PROGRAM REVIEW

Page 1 of 4

SEMESTER: SPRING - DAY YEAR: 1976Based on 1st
Census Week data.
2nd Census Week
unavailable.TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
81126 - Dramer	001	138.0	46.0	8.38
81127 - MacDonald	001	126.0	42.0	7.65
81128 - Deutsch	001	99.0	33.0	6.01
81129 } Dramer	002	129.0	43.0	7.83
81130 } Dramer	002	126.0	42.0	7.65
81131 } Charman	003	54.0	18.0	3.28
81132 } Charman	003	54.0	18.0	3.28
81133 } Bear	003	75.0	25.0	4.56
81134 } Bear	004	60.0	20.0	3.64
81135 } Charman	004	66.0	22.0	4.01
81136 } Charman	005	102.0	34.0	6.19
81137 - Deutsch	006	135.0	45.0	8.20
81138 - Donnelley	006	87.0	29.0	5.28
81139 } Dramer	007	96.0	32.0	5.83
81140 } "	007	114.0	38.0	6.92
81141 } Dramer	007	Cancelled	-----	-----
81142 - Deutsch	010	123.0	41.0	7.47
81143 - Ekmal	018	121.0	7.0	7.35
81144 - Wood	021	69.0	23.0	4.19
81145 } Truitt	022A	52.0	26.0	3.16
81146 } "	024	132.0	44.0	8.02
81147 } Truitt	024	123.0	41.0	7.47
81148 - Guitterez	024	60.0	20.0	3.64
81149 - Brewer	042	48.0	16.0	2.92

MIRAMAR COLLEGE PROGRAM REVIEW

Page 2 of 4

SEMESTER: SPRING - DAY YEAR: 1976TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
81150 - MacDonald	050	63.0	21.0	3.83
81151 - Osa	050	33.0	11.0	2.00
81152 - MacDonald	052	51.0	17.0	3.10
81153 - Rapper	022B	38.0	19.0	2.31
86026) Stamper	030	1,848.0	28.0	3.52***
86027) "	031	1,680.0	28.0	3.20***
86028) "	032	1,596.0	28.0	3.04***
86029) "	033	1,680.0	28.0	3.20***
86030) "	034	1,764.0	28.0	3.36***
86031) "	035	1,176.0	28.0	2.24***
86032) "	036	1,176.0	28.0	2.24***
86033) "	037	1,848.0	28.0	3.52***
86034) "	030	1,512.0	24.0	2.88***
86035) "	031	1,512.0	24.0	2.88***
86036) "	032	1,512.0	24.0	2.88***
86037) "	033	1,512.0	24.0	2.88***
86038) "	034	1,512.0	24.0	2.88***
86039) "	035	1,008.0	24.0	1.92***
86040) "	036	1,008.0	24.0	1.92***
86041) "	037	1,584.0	24.0	3.02***
86042) "	030	1,782.0	27.0	3.39***
86043) "	031	1,701.0	27.0	3.24***
86044) "	032	1,701.0	27.0	3.24***
86045) Stamper	033	1,782.0	50 27.0	3.39***

MIRAMAR COLLEGE PROGRAM REVIEW

Page 3 of 4

SEMESTER: SPRING - DAY YEAR: 1976TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
86046 } Stamper	034	1,701.0	27.0	3.24***
86047 } "	035	1,080.0	27.0	2.06***
86048 } "	036	1,134.0	27.0	2.16***
86049 } Stamper	037	1,782.0	27.0	3.39***
88019 } La Suer	030	969.0	19.0	1.85***
88020 } "	031	969.0	19.0	1.85***
88021 } "	032	969.0	19.0	1.85***
88022 } "	033	969.0	19.0	1.85***
88023 } "	034	969.0	19.0	1.85***
88024 } "	035	646.0	19.0	1.23***
88025 } "	036	646.0	19.0	1.23***
88026 } La Suer	037	969.0	19.0	1.85***
88028 } Nasa	030	Cancelled	-----	-----
88029 } "	031	Cancelled	-----	-----
88030 } "	032	Cancelled	-----	-----
88031 } "	033	Cancelled	-----	-----
88032 } "	034	Cancelled	-----	-----
88033 } "	035	Cancelled	-----	-----
88034 } "	036	Cancelled	-----	-----
88035 } Nasa	037	Cancelled	-----	-----
88036 } - La Suer	026	Cancelled	-----	-----
89501 } Deutsch	X022	560.0	40.0	1.07
89502 } "	X022	532.0	38.0	1.01
89503 } Deutsch	X022	560.0	40.0	1.07

MIRAMAR COLLEGE PROGRAM REVIEW

Page 4 of 4

SEMESTER: SPRING - DAY. YEAR: 1976

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

[illegible]

SEMESTER: SPRING - EVENING YEAR: 1976Based on 1st
Census Week data.
2nd Census Week
unavailable.

TYPE OF PROGRAM (please circle): AVIATION

POLICE

FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
91126 - Hartman	001	120.0	40.0	7.29
91127 - Manis	001	120.0	40.0	7.29
91128 - Jarvis	002	153.0	51.0	9.29
91129 - Kinney	002	99.0	33.0	6.01
91130 - Ellison	003	165.0	55.0	10.02
91131 } Schilder	004	138.0	46.0	8.38
81132 } Schilder	004	156.0	52.0	9.47
91133 } Ybarrano	005	117.0	39.0	7.11
91134 } Ybarrano	005	111.0	37.0	6.74
91135 - Kelley	006	111.0	37.0	6.74
91136 - Nasa	007	90.0	30.0	5.47
91137 - Stamper	010	54.0	18.0	3.28
91138 - Carroll	013	33.0	11.0	2.00
91139 - Beverage	014	51.0	17.0	3.10
91140 } Rice	016	Cancelled	-----	-----
91141 } Rice	017	Cancelled	-----	-----
91142 - Newsome	019	102.0	34.0	6.19
91143 - Wood	021	72.0	24.0	4.37
91144 } Hoyle	022A	40.0	20.0	2.43
91145 } Hoyle	022B	42.0	21.0	2.55
91146 } Truitt	022C	1,296.0	36.0	2.47
91147 } Truitt	022C	1,296.0	34.0	2.47
91148 - Gutierrez	024	126.0	42.0	7.65
91149 - Mullen	040	117.0	39.0	7.11

SEMESTER: SUMMER - DAY YEAR: 1976TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
81125 - Deutsch	001	135.0	22.5	8.20
81127 - Dramer	002	114.0	19.0	6.92
81129 } Truitt	070	24.0	40.0	14.58
81131 } Truitt	022C	168.0	42.0	10.20
81133 - Deutsch	022A	90.0	22.5	5.47
81135 } Truitt	070	54.0	9.0	3.28
81137 } Truitt	022C	48.0	12.0	2.92
86002 } Bosick	026	3,500.0	17.5	6.67
86003 } "	026	3,000.0	15.0	5.71
86004 } "	026	1,200.0	6.0	2.29
86005 } "	026	Cancelled	-----	-----
86006 } "	026	1,500.0	7.5	2.86
86007 } "	026	Cancelled	-----	-----
86008 } "	026	Cancelled	-----	-----
86009 } "	026	Cancelled	-----	-----
86010 } "	026	Cancelled	-----	-----
86011 } "	026	Cancelled	-----	-----
86012 } Bosick	026	Cancelled	-----	-----
88028 } Nasa	030	1,296.0	24.0	2.47***
88029 } "	031	1,296.0	24.0	2.47***
88030 } "	032	1,296.0	24.0	2.47***
88031 } "	033	1,296.0	24.0	2.47***
88032 } "	034	1,296.0	24.0	2.47***
88033 } Nasa	035	864.0	55 24.0	1.65***

SEMESTER: FALL - DAY YEAR: 1976TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
81126 - Truitt	101	129.0	43.0	7.83
81127 } Dramer	101	115.5	38.5	7.01
81128 } "	102	127.5	42.5	7.74
81129 } Dramer	102	103.5	34.5	6.29
81130 - Palmer	023	88.5	29.5	5.37
81131 } Charman	203	36.0	12.0	2.19
81132 } "	203	36.0	12.0	2.19
81133 } Charman	205	111.0	37.0	6.67
81134 - Deutsch	106	154.5	51.5	9.38
81135 } Dramer	202	76.5	25.5	4.65
81136 } Dramer	202	96.0	32.0	5.83
81137 - Truitt	110	103.5	34.0	6.29
81138 - Mansfield	211	52.5	17.5	3.19
81139 - Palmer	121	72.0	24.0	4.37
81140 - Truitt	122	46.0	23.0	2.79
81141 - Hoyle	222	25.0	12.5	1.52
81142 } Truitt	124	139.5	46.5	8.47
81143 } Truitt	241	105.0	35.0	6.38
81144 - Charman	241	52.5	17.5	3.19
81145 } MacDonald	250	100.5	33.5	6.10
81146 } MacDonald	251	79.5	26.5	4.83
81147 - Charman	114	36.0	12.0	2.19
81149 } Palmer	122	44.0	22.0	2.67
81150 } Palmer	228	39.0	19.5	2.37

SEMESTER: FALL - DAY YEAR: 1976

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
81151 - Rice	212	51.0	17.0	3.10
81152 - Carroll	220	Cancelled	-----	-----
85025 } Staff	271	Cancelled	-----	-----
85047 } "	270	Cancelled	-----	-----
85048 } "	270	5.0	2.5	.03
85049 } "	270	15.0	.5	.91
86050 } Staff	270	Cancelled	-----	-----
85051 - Tyler	270	Cancelled	-----	-----
86001 } Bosick	283	1,872.0	26.0	3.57
86002 } "	283	1,296.0	18.0	2.47
86003 } "	283	648.0	9.0	1.23
86004 } Bosick	283	1,188.0	16.5	2.26
86006 } Lundstrom	295	Cancelled	-----	-----
86007 } Lundstrom	296	Cancelled	-----	-----
88001 } Murkerson	130	1,392.0	29.0	2.65
88002 } "	131	1,392.0	29.0	2.65
88003 } "	132	1,392.0	29.0	2.65
88004 } "	133	1,392.0	29.0	2.65
88005 } "	134	1,392.0	29.0	2.65
88006 } "	135	928.0	29.0	1.77
88007 } "	136	928.0	29.0	1.77
88008 } "	137	1,296.0	27.0	2.47
88009 } "	130	Cancelled	- 59 -	-----
88010 } Murkerson	131	Cancelled	-----	-----

SEMESTER: FALL - DAY YEAR: 1976

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
88011 } Murkerson	132	Cancelled -	- - - - -	- - - - -
88012 } "	133	Cancelled -	- - - - -	- - - - -
88013 } "	134	Cancelled -	- - - - -	- - - - -
88014 } "	135	Cancelled -	- - - - -	- - - - -
88015 } "	136	Cancelled -	- - - - -	- - - - -
88016 } "	137	Cancelled -	- - - - -	- - - - -
88018 } "	283	3,800.0	19.0	7.24
88029 } Murkerson	283	Cancelled -	- - - - -	- - - - -
89126 - Deutsch	X072	576.0	36.0	1.10
89127 - Truitt	X351	208.0	26.0	.40
89128 - Charman	X351	216.0	27.0	.41
89129 - Truitt	X072	Cancelled -	- - - - -	- - - - -
89130 - Charman	X351	Cancelled -	- - - - -	- - - - -
89131 - Deutsch	X351	Cancelled -	- - - - -	- - - - -
89132 - Charman	X372	Cancelled -	- - - - -	- - - - -
89133 - Deutsch	X351	Cancelled -	- - - - -	- - - - -
89134 - Truitt	X351	Cancelled -	- - - - -	- - - - -
89135 - Deutsch	X072	Cancelled -	- - - - -	- - - - -
89136 - Charman	X351	Cancelled -	- - - - -	- - - - -
89137 - Truitt	X351	Cancelled -	- - - - -	- - - - -
89138 - Deutsch	X072	Cancelled -	- - - - -	- - - - -
501 - Truitt	X084	112.0	14.0	.21
	Total	22,068.0	60	161.7

SEMESTER: FALL - EVENING YEAR: 1976TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
91126 - Hartman	101	109.5	36.5	6.65
91127 - Palmer	101	93.0	31.0	5.56
91128 - Murkerson	102	108.0	36.0	6.65
91129 - Kinney	102	111.0	37.0	6.74
91130 - Bear	203	115.5	38.5	7.01
91131 - Palmer	203	75.0	25.0	4.56
91132 - Schilder	204	115.5	38.5	7.01
91133 - Schilder	204	117.0	39.0	7.11
91134 - Ybarrano	205	145.5	48.5	8.84
91135 - Kelley	106	90.0	30.0	5.47
91136 - Nasa	202	112.5	37.5	6.83
91137 - Deutsch	110	60.0	20.0	3.64
91138 - Ellison	212	Cancelled -	- - - - -	- - - - -
91139 - Carroll	213	100.5	33.5	6.10
91140 - Beverage	114	60.0	20.0	3.64
91141 - Ekhamal	218	22.5	7.5	1.37
91142 - Newsome	219	42.0	14.0	2.55
91143 - Hood	212	72.0	24.0	4.37
91144 - Staff	122	Cancelled -	- - - - -	- - - - -
91145 - Hoyle	122	39.0	19.5	2.37
91146 - Staff	222	Cancelled -	- - - - -	- - - - -
147 - Manis	124	78.0	26.0	4.74
91148 - Guitterez	124	118.5	39.5	7.20
91149 - Mullen	240	60.0	61 20.0	3.64

SEMESTER: FALL - EVENING YEAR: 1976

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
91150 - Brewer	242	45.0	15.0	2.73
91151 - Osa	250	94.5	31.5	5.74
91152 - Seitz	252	40.5	13.5	2.50
91153 - Truitt	350	166.5	55.5	10.11
91154 - Truitt	185	111.0	55.5	6.74
91155 - Rice	212	91.5	30.5	5.56
91157 - Carroll	203	135.0	45.0	8.20
91158 - Rice	212	78.0	26.0	4.74
99501 - Amos	X080	21,375.0	47.5	40.71
99502 - Hecock	X080	22,050.0	49.0	42.0
99503 - Mansfield	X080	11,200.0	28.0	21.33
99504 - Mansfield	X080	11,200.0	28.0	21.33
99505 - Hall	X080	10,400.0	10.0	19.81
99506 - Hall	X080	10,400.0	10.0	19.81
99507 - Mansfield	X080	25,740.0	33.0	49.03
99508 - Amos	X080	765.0	25.0	1.46
99509 - Amos	X080	360.0	12.0	.69
	Total	116,097.0		374.54

SEMESTER: SPRING - DAY YEAR: 1977TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
81126 } Charman/ Palmer	101	111.0	37.0	6.74
81127 } Charman/ Palmer	101	55.5	18.5	3.37
81128 } Dramer	102	114.0	38.0	6.92
81129 } Dramer	102	66.0	22.0	4.01
81130 } Charman/ Palmer	203	117.0	39.0	7.11
81131 } Charman/ Palmer	203	46.5	15.5	2.82
81132 } Dramer	204	129.0	43.0	7.83
81133 } Dramer	204	102.0	34.0	6.20
81134 } Charman	205	66.0	22.0	4.01
81135 } Charman	205	39.0	13.0	2.37
81136 } Deutsch	106	139.5	46.5	8.47
81137 } Deutsch	106	64.5	21.5	3.92
81138 - Dramer	202	124.5	41.5	7.56
81139 - Deutsch	110	72.0	24.0	4.37
81140 - Newsome	219	49.5	16.5	3.01
81141 - Wood/ Palmer	121	72.0	24.0	4.37
81142 - Truitt	122	57.0	28.5	3.46
81143 - Hoyle	122	37.0	18.5	2.25
81144 - Truitt	222	44.0	22.0	2.67
81145 - Hoyle	222	32.0	16.0	1.94
81146 } Truitt	124	120.0	40.0	7.29
81147 } Truitt	124	48.0	16.0	2.92
81148 - MacDonald	250	58.5	19.5	3.55
81149 - Seats	282	75.0	63 25.0	4.56

SEMESTER: SPRING - DAY. YEAR: 1977TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
81150 - Charman	114	Cancelled -	- - - - -	- - - - -
81151 - Brewer	242	Cancelled -	- - - - -	- - - - -
81160 } Palmer	102	63.0	21.0	3.83
81161 } Palmer	120	54.0	18.0	3.28
81162 - Staff	244	Cancelled -	- - - - -	- - - - -
81163 } Truitt	X084	56.0	7.0	.11
81164 } Truitt	X084	60.0	7.5	.11
81165 } Deutsch	X082	1,664.0	16.0	3.17
81166 } Deutsch	X082	1,600.0	16.0	3.05
81167 - Ross	220	Cancelled -	- - - - -	- - - - -
81168 } Kral	X083	Cancelled -	- - - - -	- - - - -
81169 } Kral	X083	Cancelled -	- - - - -	- - - - -
81156 } Staff	270	Cancelled -	- - - - -	- - - - -
81157 } "	270	1.0	.5	.06
81158 } "	270	1.5	.5	.09
81159 } Staff	270	8.0	2.0	.49
86601 } Yeta	360	Cancelled -	- - - - -	- - - - -
86602 } "	361	1,380.0	23.0	2.63***
86003 } "	362	1,380.0	23.0	2.63***
86004 } "	363	1,380.0	23.0	2.63***
86005 } "	364	1,380.0	23.0	2.63***
86006 } "	365	920.0	23.0	1.75***
86007 } "	366	1,380.0	23.0	2.63***
86008 } Yeta	367	920.0	64 23.0	2.75***

SEMESTER: SPRING - DAY YEAR: 1977TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
86010) Yeta	360	1,320.0	22.0	2.51***
86011) "	361	1,320.0	22.0	2.51***
86012) "	362	1,320.0	22.0	2.51***
86013) "	363	1,320.0	22.0	2.51***
86014) "	364	1,320.0	22.0	2.51***
86015) "	365	880.0	22.0	1.68***
86016) "	366	1,320.0	22.0	2.51***
86017) "	367	880.0	22.0	1.68***
86020) "	360	1,200.0	20.0	2.29***
86021) "	361	1,200.0	20.0	2.29***
86022) "	362	1,140.0	19.0	2.17***
86023) "	363	1,200.0	20.0	2.29***
86024) "	364	1,200.0	20.0	2.29***
86025) "	365	800.0	20.0	1.52***
86026) "	366	1,200.0	20.0	2.29***
86027) Yeta	367	800.0	20.0	1.52***
88001) Murkerson	283	Cancelled - - - - -	- - - - -	- - - - -
88009) "	130	1,173.0	23.0	2.23***
88010) "	131	1,173.0	23.0	2.23***
88011) "	132	1,173.0	23.0	2.23***
88012) "	133	1,173.0	23.0	2.23***
88013) "	134	1,173.0	23.0	2.23***
88014) "	135	782.0	23.0	1.49***
88015) Murkerson	136	782.0	65 23.0	1.49***

SEMESTER: SPRING - EVENING YEAR: 1977TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
90200 - Hartman	101	115.5	38.5	7.01
90201 - Amos	101	70.5	23.5	4.28
90204 - Kinney	102	103.5	34.5	6.29
90207 - Murkerson	102	102.0	34.0	6.86
90210 - Bear	203	72.0	24.0	4.37
90213 - Charman	203	60.0	20.0	3.64
90215 - Schilder	204	112.5	37.5	6.83
90217 - Ybarrano	205	145.5	48.5	8.84
90219 - Kelley	106	124.5	41.5	7.56
90221 - Dougherty	220	112.5	37.5	6.83
90223 - Deutsch	110	87.0	29.0	5.28
90225 - Carroll	213	39.0	13.0	2.37
90227 - Beverage	114	36.0	12.0	2.19
90229 - Ekhmal	218	Cancelled	-----	-----
90231 - Newsome	219	39.0	13.0	2.37
90233 - Palmer/ Wood	121	58.5	19.5	3.55
90235 - Hoyle	122	54.0	27.0	3.28
90237 - Gutierrez	124	115.5	38.5	7.01
90239 - Molen	240	55.5	18.5	3.37
90240 - Reed	241	57.0	19.0	3.46
90241 - Osa	250	33.0	11.0	2.00
90243 } Truitt	350	121.5	40.5	7.38
90245 } Truitt	185	79.0	39.5	4.80
90248 - Carroll	115	127.5	67 42.5	7.74

SEMESTER: SPRING - EVENING YEAR: 1977TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
90249 - Carroll	215	103.5	34.5	6.29
90260 } Staff	270	Cancelled	-----	-----
90261 } "	270	1.0	.5	.06
90262 } "	270	16.5	5.5	1.00
90263 } Staff	270	8.0	2.0	.49
90265 - Deutsch	X082	2,816.0	44.0	5.36
90900 } Truitt	X072	560.0	35.0	1.07
90901 } "	X072	816.0	51.0	1.55
90902 } "	X072	520.0	32.5	.99
90903 } "	X072	768.0	48.0	1.46
90904 } "	X072	288.0	18.0	.55
90905 } Truitt	X072	Cancelled	-----	-----
90920 } Gordon	X351	820.0	102.5	1.56
90921 } "	X351	688.0	86.0	1.31
90922 } "	X351	576.0	72.0	1.10
90923 } "	X351	592.0	74.0	1.13
90924 } "	X351	840.0	105.0	1.06
90925 } Gordon	X351	Cancelled	-----	-----
99501 - Amos	X080	13,500.0	30.0	25.71
99502 - Hecock	X080	16,650.0	37.0	31.71
99503 } Mansfield	X080	13,000.0	25.0	24.76
99504 } Mansfield	X080	9,880.0	19.0	18.82
99505 } Hall	X080	18,200.0	17.5	34.67
99506 } Hall	X080	19,760.0	19.0	27.64

SEMESTER: SUMMER - DAY. YEAR: 1977

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
80065 - Deutsch	101	110.5	17.0	6.74
80066 - Palmer	120	129.0	21.5	7.83
80067 - Palmer	121	81.0	13.5	4.92
80068 - Deutsch	122	98.0	24.5	5.95
80069 - Truitt	350	169.0	26.0	10.26
80070 - Truitt	185	104.0	26.0	6.32
80071 } Goldstein	270	Cancelled -	- - - - -	- - - - -
80072 } "	270	Cancelled -	- - - - -	- - - - -
80073 } "	270	Cancelled -	- - - - -	- - - - -
80074 } Goldstein	270	Cancelled -	- - - - -	- - - - -
80075 - Thorburn	283	5,000.0	25.0	9.52
80076 - Thorburn	283	Cancelled -	- - - - -	- - - - -
80077 - Yeta	288	4,400.0	22.0	8.38
80152 - Truitt	X084	Cancelled -	- - - - -	- - - - -
80158 - Deutsch	X082	Cancelled -	- - - - -	- - - - -
86001 } Yeta	360	1,425.0	25.0	2.71***
86002 } "	361	1,425.0	25.0	2.71***
86003 } "	362	1,425.0	25.0	2.71***
86004 } "	363	1,425.0	25.0	2.71***
86005 } "	364	1,425.0	25.0	2.71***
86006 } "	365	950.0	25.0	1.81***
86007 } "	366	1,425.0	25.0	2.71***
86008 } "	367	950.0	25.0	1.81***
86010 } Yeta	360	1,425.0	70 25.0	2.71***

SEMESTER: SUMMER - DAY YEAR: 1977

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

SESTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
86011 } Yeta	361	1,425.0	25.0	2.71***
86012 } "	362	1,425.0	25.0	2.71***
86013 } "	363	1,425.0	25.0	2.71***
86014 } "	364	1,425.0	25.0	2.71***
86015 } "	365	950.0	25.0	1.81***
86016 } "	366	1,425.0	25.0	2.71***
86017 } "	367	950.0	25.0	1.81***
86020 } "	360	1,425.0	25.0	2.71***
86021 } "	361	1,425.0	25.0	2.71***
86022 } "	362	1,368.0	24.0	2.61***
86023 } "	363	1,368.0	24.0	2.61***
86024 } "	364	1,368.0	24.0	2.61***
86025 } "	365	912.0	24.0	1.74***
86026 } "	366	1,368.0	24.0	2.61***
86027 } Yeta	367	912.0	24.0	1.74***
86028 } Hall	283	1,100.0	5.5	2.10
86029 } "	283	Cancelled	-----	-----
86030 } "	283	Cancelled	-----	-----
86031 } Hall	X083	Cancelled	-----	-----
88001 } McLaughlin	283	1,700.0	8.5	3.24
88002 } "	130	144.0	3.0	.27***
88003 } "	131	144.0	3.0	.27***
88004 } "	132	144.0	3.0	.27***
88005 } McLaughlin	133	144.0	71 3.0	.27***

SEMESTER: SUMMER - DAY YEAR: 1977

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
88006 } McLaughlin	134	144.0	3.0	.27***
88007 } "	135	96.0	3.0	.18***
88008 } "	136	96.0	3.0	.18***
88009 } "	137	144.0	3.0	.27***
88010 } "	101	75.0	5.0	.14***
88011 } "	122	50.0	5.0	.10***
88012 } "	X082	75.0	5.0	.14***
88013 } "	136	50.0	5.0	.10***
88014 } McLaughlin	121	75.0	5.0	.14***
88030 } Murkerson	130	900.0	20.0	1.71***
88031 } "	131	900.0	20.0	1.71***
88032 } "	132	900.0	20.0	1.71***
88033 } "	133	900.0	20.0	1.71***
88034 } "	134	900.0	20.0	1.71***
88035 } "	135	600.0	20.0	1.14***
88036 } "	136	600.0	20.0	1.14***
88037 } "	137	900.0	20.0	1.71***
88038 } "	130	960.0	20.0	1.83***
88039 } "	131	1,056.0	22.0	2.01***
88040 } "	132	1,056.0	22.0	2.01***
88041 } "	133	1,056.0	22.0	2.01***
88042 } "	134	1,056.0	22.0	2.01***
88043 } "	135	704.0	22.0	1.34***
88044 } Murkerson	136	704.0	22.0	1.34***

SEMESTER: SUMMER - DAY. YEAR: 1977

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

[illegible]

SEMESTER: SUMMER - EVENING YEAR: 1977TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
90201 - Porteguez	101	99.0	17.5	6.01
90204) Staff	X351	416.0	52.0	.79
90205) "	X351	448.0	56.0	.85
90206) "	X351	Cancelled -	- - - - -	- - - - -
90207) "	X351	448.0	56.0	.85
90208) "	X351	16.0	2.0	.03
90209) "	X351	24.0	1.3	.05
90210) "	X072	272.0	17.0	.52
90211) "	X072	Cancelled -	- - - - -	- - - - -
90212) "	X072	304.0	19.0	.58
90214) Staff	X080	7,080.0	29.5	13.49
90215 - Goldstein	270	Cancelled -	- - - - -	- - - - -
90216 - Staff	X080	448.0	28.0	27.21
90217) Goldstein	270	16.5	5.5	1.0
90218) "	270	Cancelled -	- - - - -	- - - - -
90219) Goldstein	270	Cancelled -	- - - - -	- - - - -
90220) Reed	X084	164.0	20.5	.31
90224) Staff	X080	320.0	20.0	19.43
90225) "	X080	416.0	26.0	25.27
90800) "	X351	Cancelled -	- - - - -	- - - - -
90801) "	X351	Cancelled -	- - - - -	- - - - -
90802) "	X351	Cancelled -	- - - - -	- - - - -
90803) "	X351	Cancelled -	- - - - -	- - - - -
90804) "	X351	Cancelled -	75 -	- - - - -

SEMESTER: FALL - DAY YEAR: 1977

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
80120 - Truitt	101	108.0	36.0	6.56
80121 - Truitt	101	61.5	20.5	3.74
80122 - Dramer	102	111.0	37.0	6.74
80123 - Dramer	102	93.0	31.0	5.65
80124 } Deutsch	106	105.0	35.0	6.38
80125 } "	106	45.0	15.0	2.73
80126 } Deutsch	110	66.0	22.0	4.01
80127 - Charman	114	Cancelled	-----	-----
80128 } Palmer	120	63.0	21.0	3.83
80129 } "	120	42.0	14.0	2.55
80130 } Palmer	121	52.5	17.5	3.19
80131 - Charman	122	18.0	9.0	1.10
80132 - Charman	122	26.0	13.0	1.58
80133 - Staff	122	Cancelled	-----	-----
80134 - Truitt	124	90.0	30.0	5.47
80135 - Truitt	124	57.0	19.0	3.46
80136 - Dramer	202	Cancelled	-----	-----
80137 - Dramer	202	90.0	30.0	5.47
80138 - Palmer	203	100.5	33.5	6.10
80139 - Palmer	203	42.0	14.0	2.55
80140 - Dramer	204	109.5	36.5	6.65
80141 - Charman	203	48.0	16.0	2.92
80142 - Nasa	211	Cancelled	-----	-----
80143 - Rice	212	Cancelled	-----	-----

SEMESTER: FALL - DAY YEAR: 1977TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
80144 - Newsome	219	Cancelled -	-----	-----
80145 } Charman	222	31.0	15.5	1.88
80146 } "	222	18.0	9.0	1.10
80147 } Charman	222	14.0	7.0	.85
80148 - Hoyle	222	22.0	11.0	1.34
80149 - Charman	241	46.5	15.5	2.82
80150 - Staff	244	Cancelled -	-----	-----
80151 - MacDonald	250	Cancelled -	-----	-----
80152 - MacDonald	251	64.5	21.5	3.92
80153 - Staff	253	Cancelled -	-----	-----
80158 - Deutsch	X082	5,432.0	48.5	10.35
80160 - Truitt	X084	224.0	28.0	.43
80154 } Staff	270	Cancelled -	-----	-----
80155 } "	270	2.0	1.0	.12
80156 } "	270	Cancelled -	-----	-----
80157 } Staff	270	Cancelled -	-----	-----
86001 } Hall	283	2,800.0	14.0	5.33
86002 } "	283	1,800.0	9.0	3.43
86003 } "	283	320.0	8.0	.61
86004 } "	283	1,400.0	7.0	2.67
86005 } Hall	283	Cancelled -	-----	-----
86006 } Yeta	130	612.0	12.0	1.17***
86007 } "	131	612.0	12.0	1.17***
86008 } Yeta	132	612.0	78 12.0	1.17***

SEMESTER: FALL - DAY . YEAR: 1977

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
86009) Yeta	133	612.0	12.0	1.17***
86010) "	134	612.0	12.0	1.17***
86011) "	135	612.0	12.0	1.17***
86012) "	136	612.0	12.0	1.17***
86013) "	137	612.0	12.0	1.17***
86014) "	130	714.0	14.0	1.36***
86015) "	131	714.0	14.0	1.36***
86016) "	132	714.0	14.0	1.36***
86017) "	133	714.0	14.0	1.36***
86018) "	134	714.0	14.0	1.36***
86019) "	135	714.0	14.0	1.36***
86020) "	136	714.0	14.0	1.36***
86021) "	137	663.0	13.0	1.26***
86022) "	130	816.0	16.0	1.55***
86023) "	131	816.0	16.0	1.55***
86024) "	132	816.0	16.0	1.55***
86025) "	133	816.0	16.0	1.55***
86026) Yeta	134	816.0	16.0	1.55***
86027) Kral	135	64.0	16.0	.12
86028) "	136	64.0	16.0	.12
86029) "	137	64.0	16.0	.12
86030) "	X083	Cancelled	-----	-----
86031) "	X083	Cancelled	-----	-----
86032) Kral	X083	Cancelled	-----	-----

SEMESTER: FALL - DAY YEAR: 1977

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
86033 } Kral	X083	Cancelled -	- - - - -	- - - - -
86034 } "	X083	Cancelled -	- - - - -	- - - - -
86035 } Kral	X083	Cancelled -	- - - - -	- - - - -
88001 - Murkerson	283	4,800.0	24.0	9.14
88002 } McLaughlin	130	1,020.0	20.0	1.94***
88003 } "	131	969.0	19.0	1.85***
88004 } "	132	969.0	19.0	1.85***
88005 } "	133	1,020.0	20.0	1.94***
88006 } "	134	969.0	19.0	1.85***
88007 } "	135	646.0	19.0	1.23***
88008 } "	136	646.0	19.0	1.23***
88009 } "	137	964.0	19.0	1.83****
88010 } "	101	270.0	15.0	.51***
88011 } "	122	144.0	12.0	.27***
88012 } "	X082	216.0	12.0	.41***
88013 } "	136	144.0	12.0	.27***
88014 } "	121	216.0	12.0	.41***
88015 } "	130	462.0	11.0	.88***
88016 } "	131	462.0	11.0	.88***
88017 } "	172	462.0	11.0	.88***
88018 } "	133	462.0	11.0	.88***
88019 } "	134	504.0	12.0	.96***
88020 } "	135	462.0	80 11.0	.88***
88021 } McLaughlin	136	462.0	11.0	.88***

SEMESTER: FALL - EVENING YEAR: 1977

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
90155 - Staff	122	Cancelled -	- - - - -	- - - - -
90140 - Ross	213	48.0	16.0	2.92
90150 - Hecock	X080	7,392.0	44.0	14.08
90151 } Amos	X080	7,140.0	42.5	13.60
90152 } "	X090	450.0	12.5	.86
90153 } "	X090	864.0	24.0	1.65
90154 } "	X090	Cancelled -	- - - - -	- - - - -
90155 } Amos	X090	Cancelled -	- - - - -	- - - - -
90200 - Hartman	101	108.0	36.0	6.56
90201 - Amos	101	55.5	18.5	3.37
90203 - Kinney	102	118.5	39.5	7.20
90204 - Murkerson	102	51.0	17.0	3.10
90206 - Kelley	106	79.5	26.5	4.83
90208 - Deutsch	110	36.0	12.0	2.19
90210 - Beverage	114	Cancelled -	- - - - -	- - - - -
90211 - Carroll	115	72.0	24.0	4.37
90212 - Fisher	120	Cancelled -	- - - - -	- - - - -
90213 - Fisher	120	7.5	2.5	.46
90215 - Wood	121	39.0	13.0	2.37
90217 - Gutierrez	124	97.5	32.5	5.92
90218 - Portenquez	124	51.0	17.0	3.10
90220 - Jarvis	185	46.0	11.5	2.80
90222 - Green	202	102.0	34.0	6.20
90223 - Bear	203	46.5	82 15.5	2.82

SEMESTER: FALL - EVENING YEAR: 1977TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
90224 - Staff	203	Cancelled -	-----	-----
90226 - Shoulder	204	97.5	32.5	5.92
90228 - Ybarrano	205	121.5	40.5	7.40
90230 - Carroll	213	96.0	32.0	5.83
90232 - Ekmal	218	37.5	12.5	2.28
90234 - Newsome	219	49.5	16.5	3.01
90236 - Staff	222	Cancelled -	-----	-----
90238 - Mullen	240	48.0	16.0	2.92
90240 - Brewer	242	54.0	18.0	3.28
90242 - Osa	250	51.0	17.0	3.10
90244 - Seats	251	24.0	8.0	1.46
90246 - Staff	253	Cancelled -	-----	-----
90250 - Carroll	215	57.0	19.0	3.46
90260 - Jarvis	350	48.0	16.0	2.90
90264) Staff	X072	5.0	5.0	.30
90270) "	270	1.0	1.0	.05
90271) "	270	Cancelled -	-----	-----
90272) "	270	18.0	6.0	1.09
90273) "	270	14.0	3.5	.85
90275) Staff	270	204.0	51.0	12.39
90803) Truitt	X351	392.0	49.0	.75
90805) "	X084	308.0	38.5	.59
90806) Truitt	X080	7,168.0	28.0	13.65
90807) Staff	X080	5,888.0	83 23.0	11.22

SEMESTER: FALL - EVENING YEAR: 1977TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
90808 } Staff	X080	5,120.0	20.0	9.75
90809 } "	X080	6,784.0	26.5	12.92
90810 } "	X081	3,645.0	9.0	6.94
90901 } "	X351	280.0	35.0	.53
90902 } "	X351	304.0	38.0	.58
90903 } "	X351	528.0	66.0	1.01
90904 } "	X351	392.0	49.0	.75
90905 } "	X351	408.0	51.0	.78
90906 } "	X351	64.0	8.0	.12
90907 } "	X351	Cancelled	-----	-----
90908 } "	X351	Cancelled	-----	-----
90909 } "	X351	Cancelled	-----	-----
90910 } "	X351	Cancelled	-----	-----
90911 } "	X072	928.0	58.0	1.77
90912 } "	X072	640.0	40.0	1.22
90913 } "	X072	352.0	22.0	.67
90914 } "	X072	Cancelled	-----	-----
90915 } "	X072	24.0	1.0	.05
90916 } "	X072	528.0	53.0	1.01
90917 } "	X072	Cancelled	-----	-----
90918 } "	X072	Cancelled	-----	-----
90920 } "	X070	5,376.0	28.0	10.24
90921 } "	X080	2,406.0	13.0	4.75
90921 } Staff	X080	5,376.0	84 28.0	10.24

SEMESTER: SPRING - DAY YEAR: 1978TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
80160 - Truitt	101	55.5	18.5	3.37
80161 - Truitt	101	55.5	18.5	3.37
80162 - Dramer	102	70.5	23.5	4.28
80163 - Dramer	102	51.0	17.0	3.10
80164 } Deutsch	106	90.0	30.0	5.47
80165 } "	106	63.0	21.0	3.83
80166 } Deutsch	110	54.0	18.0	3.28
80167 - Palmer	120	84.0	28.0	5.10
80168 - Fisher	120	45.0	15.0	2.73
80169 - Hayward	121	64.5	21.5	3.92
80170 } Charman	122	29.0	14.5	1.76
80171 } "	122	33.0	16.5	2.00
80172 } "	122	Cancelled	-----	-----
80173 } "	222	Cancelled	-----	-----
80174 } "	222	21.0	10.5	1.28
80175 } Charman	222	19.0	9.5	1.15
80176 - Truitt	124	88.5	29.5	5.37
80177 - Truitt	124	58.5	19.5	3.55
80178 - Dramer	202	118.5	39.5	7.20
80179 - Palmer	203	75.0	25.0	4.56
80180 - Palmer	203	82.5	27.5	5.01
80181 - Dramer	204	132.0	44.0	8.02
80182 - Charman	205	48.0	16.0	2.92
80183 - Newsome	217	33.0	86 11.0	2.00

SEMESTER: SPRING - DAY YEAR: 1978TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
80184 - Brewer	242	48.0	16.0	2.91
80185 - Green	243	Cancelled	-----	-----
80186 - MacDonald	244	16.5	5.5	1.00
80187 - MacDonald	250	24.0	8.0	1.46
80192 - Fehlman	111	78.0	26.0	4.74
80193 - Deutsch	X082	5,208.0	42.0	9.92
80195 - Staff	X084	220.0	44.0	.42
80196 - Staff	X084	85.0	17.0	.16
80197 } Campbell	283	3,600.0	18.0	6.86
80198 } "	283	1,080.0	27.0	2.06
80199 } "	283	4,000.0	20.0	7.62
80200 } Campbell	283	5,200.0	26.0	9.90
80201 - Beverage	X084	130.0	26.0	.25
80202 - Reed	X084	130.0	26.0	.25
80203 - Ybarrano	X084	70.0	14.0	.13
80204 - Amos	X084	90.0	18.0	.17
80205 - Cable	X084	Cancelled	-----	-----
80206 - Hayward	X084	95.0	19.0	.08
80207 - Jarvis	X084	Cancelled	-----	-----
80208 - Hecock	X084	85.0	17.0	.06
80209 } Ekhnal	X086	192.0	16.0	.37
80210 } "	X086	240.0	20.0	.46
80211 } Ekhnal	X086	204.0	17.0	.39
80212 - Charman	X072	Cancelled	-----	-----

SEMESTER: SPRING - DAY YEAR: 1978TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
80213 - Charman	122	390.0	13.0	.74
80214 - McFadden	283	1,600.0	8.0	3.05
80215 - Ross	220	7,500.0	20.0	14.29
80216 - Ross	X071	3,450.0	23.0	6.57
80217 - Palmer	X071	3,450.0	23.0	6.57
80218 - Ybarrano	X084	100.0	20.0	.19
80219 - Amos	X084	40.0	8.0	.08
80220 - Beverage	X084	45.0	9.0	.09
80221 - Reed	X084	70.0	14.0	.13
80222 - Rice	283	2,088.0	29.0	3.98
80223 - Amos	283	Cancelled	-----	-----
80224 - Ybarrano	X084	Cancelled	-----	-----
80225 - Amos	X084	Cancelled	-----	-----
80226 - Cable	X084	Cancelled	-----	-----
80227 - Hayward	X084	Cancelled	-----	-----
80228 } Rice	283	648.0	9.0	1.23
80229 } "	283	360.0	5.0	.69
80230 } "	283	Cancelled	-----	-----
80231 } Rice	283	Cancelled	-----	-----
80232 } Murkerson	130	1,560.0	26.0	2.97***
80233 } "	131	1,560.0	26.0	2.97***
80234 } "	132	1,560.0	26.0	2.97***
80235 } "	133	1,560.0	26.0	2.97***
80236 } Murkerson	134	1,560.0	26.0	2.97***

SEMESTER: SPRING - DAY. YEAR: 1978TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
80237 } Murkerson	135	1,040.0	26.0	1.98***
80238 } "	136	1,040.0	26.0	1.98***
80239 } Murkerson	137	1,560.0	26.0	2.97***
80240 - Walker	X084	208.0	26.0	.40
80241 - Ekmal	X086	Cancelled -	- - - - -	- - - - -
80242 - Ekmal	X086	Cancelled -	- - - - -	- - - - -
86006 } Yeta	130	765.0	15.0	1.46***
86007 } "	131	765.0	15.0	1.46***
86008 } "	132	765.0	15.0	1.46***
86009 } "	133	765.0	15.0	1.46***
86010 } "	134	765.0	15.0	1.46***
86011 } "	135	510.0	15.0	.97***
86012 } "	136	510.0	15.0	.97***
86013 } "	137	765.0	15.0	1.46***
86014 } "	130	867.0	17.0	1.65***
86015 } "	131	867.0	17.0	1.65***
86016 } "	132	867.0	17.0	1.65***
86017 } "	133	867.0	17.0	1.65***
86018 } "	134	867.0	17.0	1.65***
86019 } "	135	578.0	17.0	1.10***
86020 } "	136	578.0	17.0	1.10***
86021 } "	137	765.0	15.0	1.46***
86022 } "	130	765.0	15.0	1.46***
86023 } Yeta	131	765.0	89 15.0	1.46***

SEMESTER: SPRING - DAY YEAR: 1978TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
80188) Staff	270	Cancelled	-----	-----
80189) "	270	2.0	1.0	.12
80190) "	270	Cancelled	-----	-----
80191) "	270	8.0	2.0	.49
86024) "	132	765.0	15.0	1.46***
86025) "	133	765.0	15.0	1.46***
86026) "	134	765.0	15.0	1.46***
86027) "	135	578.0	17.0	1.10***
86028) "	136	510.0	15.0	.97***
86029) Staff	137	765.0	15.0	1.46***
86036) Hall	360	2,112.0	32.0	4.02***
86037) "	361	2,112.0	32.0	4.02***
86038) "	362	2,112.0	32.0	4.02***
86039) "	363	2,112.0	32.0	4.02***
86040) "	364	2,112.0	32.0	4.02***
86041) "	365	1,408.0	32.0	2.68***
86042) "	366	704.0	32.0	1.34***
86043) "	367	704.0	32.0	1.34***
86044) "	360	2,046.0	31.0	3.90***
86045) "	361	2,046.0	31.0	3.90***
86046) "	362	2,046.0	31.0	3.90***
26047) "	363	2,046.0	31.0	3.90***
86048) "	364	2,046.0	31.0	3.90***
86049) Hall	365	1,364.0	30 31.0	2.60***

SEMESTER: SPRING - EVENING YEAR: 1978TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
90200 - Hartman	101	103.5	34.5	6.29
90202 - Kinney	102	90.0	30.0	5.47
90203 - Murkerson	102	75.0	25.0	4.56
90205 - Kelley	106	64.5	21.5	3.92
90207 - Deutsch	110	142.5	47.5	8.65
90208 - Beverage	114	66.0	22.0	4.01
90209 - Wood	121	28.5	9.5	1.73
90211 - Guitterez	124	73.5	24.5	4.46
90212 - Porteguez	124	Cancelled	-----	-----
90213 - Green	202	84.0	28.0	5.10
90215 - Bear	203	63.0	21.0	3.83
90217 - Shoulder	204	123.0	41.0	7.47
90219 - Ybarrano	205	139.5	46.5	8.47
90221 - Rice	211	130.5	43.5	7.93
90223 - Carroll	213	33.0	11.0	2.00
90225 - Carroll	215	36.0	12.0	2.19
90227 - Ekmal	218	Cancelled	-----	-----
90229 - Newsome	219	Cancelled	-----	-----
90231 - Mullen	240	66.0	22.0	4.01
90233 - Osa	250	Cancelled	-----	-----
90260 - Jarvis	350	69.0	23.0	4.19
90261 - Jarvis	185	46.0	23.0	2.79
90267 - MacDonald	270	Cancelled	-----	-----
90269 - MacDonald	270	2.0	92 1.0	.12

SEMESTER: SPRING - EVENING YEAR: 1978TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
90270 - MacDonald	270	13.5	4.5	.82
90221 - MacDonald	270	20.0	5.0	1.21
90900 } Staff	X080	8,640.0	32.0	16.46***
90901 } "	X080	8,640.0	32.0	16.46***
90902 } "	X080	Cancelled -	- - - - -	- - - - -
90903 } "	X080	Cancelled -	- - - - -	- - - - -
90904 } "	X080	Cancelled -	- - - - -	- - - - -
90905 } "	X080	Cancelled -	- - - - -	- - - - -
90908 } "	X072	Cancelled -	- - - - -	- - - - -
90931 } "	X080	5,888.0	23.0	11.22
90932 } "	X080	5,376.0	21.0	10.24
90933 } "	X080	162.0	1.0	.31***
90934 } Staff	X080	1,296.0	8.0	2.47***
90938 } Amos	X080	5,880.0	35.0	11.20
90939 } "	X080	270.0	1.0	.51***
90940 } "	X080	324.0	1.0	.62***
90941 } "	X080	Cancelled -	- - - - -	- - - - -
90942 } Amos	X080	Cancelled -	- - - - -	- - - - -
90948 } Hecock	X080	Cancelled -	- - - - -	- - - - -
90949 } "	X080	6,750.0	25.0	12.86***
90950 } "	X080	9,450.0	25.0	18.00***
90951 } Hecock	X080	6,750.0	25.0	12.86***
90960 - Amos	X080	396.0	11.0	.75
90961 - Amos	X090	180.0	5.0	.34

SEMESTER: SUMMER - DAY YEAR: 1978

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
80065 - Deutsch	110	120.0	20.0	7.29
80066 - Palmer	120B	126.0	21.0	7.65
80067 - Deutsch	X082	4,400.0	22.0	8.38
80068 - Ekmal	X086	6.0	1.0	.01***
80069 - Truitt	350	90.0	15.0	5.47
80070 - Truitt	185	60.0	15.0	3.64
80071 } Davenport	270	Cancelled	- - - - -	- - - - -
80072 } "	270	Cancelled	- - - - -	- - - - -
80073 } "	270	Cancelled	- - - - -	- - - - -
80074 } Davenport	270	8.0	2.0	.49
80075 - Palmer	X351	88.0	11.0	.17
80076 - Palmer	X351	Cancelled	- - - - -	- - - - -
80077 - Jarvis	X351	Cancelled	- - - - -	- - - - -
80078 - Jarvis	X351	Cancelled	- - - - -	- - - - -
80079 - Charman/ Truitt	X072	32.0	1.0	.06
80080 - Charman/ Truitt	X072	Cancelled	- - - - -	- - - - -
80081 - Truitt	X072	Cancelled	- - - - -	- - - - -
80082 - Truitt	X072	Cancelled	- - - - -	- - - - -
80216 - Palmer	X071	2,475.0	15.0	4.71
80712 - Palmer	X071	2,475.0	15.0	4.71
80232 } Murkerson	130	1,680.0	28.0	3.20***
80233 } "	131	1,680.0	28.0	3.20***
80234 } "	132	1,680.0	28.0	3.20***
80235 } Murkerson	133	1,680.0	28.0	3.20***

SEMESTER: SUMMER - DAY YEAR: 1978

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
80236 } Murkerson	134	1,680.0	28.0	3.20***
80237 } "	135	1,120.0	28.0	2.13***
80238 } "	136	1,120.0	28.0	2.13***
80239 } Murkerson	137	1,680.0	28.0	3.20***
80240 - Amos	X084	Cancelled -	- - - - -	- - - - -
86001 - Pridemore	260	Cancelled -	- - - - -	- - - - -
86002 - Rice	380P	Cancelled -	- - - - -	- - - - -
86036 } Hall	360	1,650.0	25.0	3.14***
86037 } "	361	1,650.0	25.0	3.14***
86038 } "	362	1,650.0	25.0	3.14***
86039 } "	363	1,650.0	25.0	3.14***
86040 } "	364	1,650.0	25.0	3.14***
86041 } "	365	1,100.0	25.0	2.10***
86042 } "	366	550.0	25.0	1.05***
86043 } "	367	550.0	25.0	1.05***
86044 } "	360	1,914.0	29.0	3.65***
86045 } "	361	1,914.0	29.0	3.65***
86046 } "	362	1,914.0	29.0	3.65***
86047 } "	363	1,914.0	29.0	3.65***
86048 } "	364	1,914.0	29.0	3.65***
86049 } "	365	1,276.0	29.0	2.43***
86050 } "	366	638.0	29.0	1.22***
86051 } "	367	638.0	29.0	1.22***
86052 } Hall	360	2,178.0	96 33.0	4.15***

SEMESTER: SUMMER - EVENING YEAR: 1978

TYPE OF PROGRAM (please circle): AVIATION POLICE FIRE

MASTER COURSE NO.	COURSE NO.	WSCH	AVERAGE ENROLLMENT FIGURE	A.D.A.
90201 - Jarvis	101	84.0	14.0	5.10
90213 - Deutsch	X082	3,520.0	22.0	6.70***
90733 } MacDonald	270	Cancelled -	- - - - -	- - - - -
90735 } "	270	2.0	1.0	.12
90737 } "	270	3.0	1.0	.18
90739 } MacDonald	270	4.0	1.0	.24
90900 } Staff	X080	Cancelled -	- - - - -	- - - - -
90901 } "	X080	Cancelled -	- - - - -	- - - - -
90902 } "	X080	Cancelled -	- - - - -	- - - - -
90903 } "	X080	Cancelled -	- - - - -	- - - - -
90904 } "	X080	29,160.0	30.0	55.54***
90905 } "	X080	27,540.0	30.0	52.46***
90906 } "	X080	Cancelled -	- - - - -	- - - - -
90907 } "	X080	Cancelled -	- - - - -	- - - - -
90908 } "	X080	Cancelled -	- - - - -	- - - - -
90909 } "	X080	Cancelled -	- - - - -	- - - - -
90910 } "	X080	Cancelled -	- - - - -	- - - - -
90911 } "	X080	Cancelled -	- - - - -	- - - - -
90952 } "	X080	2,970.0	55.0	5.65***
90953 } "	X080	2,970.0	55.0	5.65***
90954 } "	X080	2,970.0	55.0	5.65***
90955 } "	X080	2,970.0	55.0	5.65***
90956 } "	X080	2,970.0	55.0	5.65***
90957 } "	X080	2,970.0	98 55.0	5.65***

MIRAMAR COLLEGE PROGRAM EVALUATION

CRIMINAL JUSTICE - 1975-78
Program Year

FACULTY LOAD

*** Please Note: For these designated Criminal Justice hours by arrangement courses (i.e., Police Orientation, etc.), from 1975-78, the following conditions existed:

.No average number of hours per week figure can be determined for these classes because:

- 1) The P.O.S.T. requirement of these courses have changed every semester and no accurate record has been maintained.
- 2) Students enrolled in the same course were at different academic levels (i.e., Introductory, Intermediate and Advanced). Therefore, in one course there may be students attending classes for different lengths of time. In addition, no accurate records were maintained.
- 3) In many cases these classes were training courses where small groups would meet at different times/periods. In addition, no accurate records were maintained.
- 4) The Police and Sheriff Academies have differing course requirements. In addition, no accurate records were maintained.

.Since these courses are calculated under the census week enrollment/catalog classroom hours per week method and the State funding is secured via this manner, this was considered the most accurate method available with the information at hand.

MIRAMAR COLLEGE PROGRAM EVALUATION

OVERVIEW OF COSTS TO RUN CRIMINAL JUSTICE PROGRAM

<u>1975-76 School Year Costs</u>		<u>1976-77 School Year Costs</u>		<u>1977-78 School Year Costs</u>	
Staffing	\$218,885.00	Staffing	\$165,028.00	Staffing	\$237,813.00
Capital Expenditures	1,578.85	Capital Expenditures	3,716.16	Capital Expenditures	8,010.89
Instructional Costs	2,868.80	Instructional Costs	2,588.20	Instructional Costs	2,428.07
Audio-Visual Costs	1,490.03	Audio-Visual Costs	2,564.84	Audio-Visual Costs	1,228.20
TOTAL	\$224,822.68	TOTAL	\$173,897.20	TOTAL	\$249,480.16
Number of Students	9,680	Number of Students	10,535	Number of Students	11,610
Cost per Student	\$23.23	Cost per Student	\$16.51	Cost per Student	\$21.49
Approximate Amount of ADA* Collected	\$1,311,062.16	Approximate Amount of ADA* Collected	\$899,089.20	Approximate Amount of ADA* Collected	\$1,048,334.41

*Approximation

MIRAMAR COLLEGE PROGRAM REVIEW WORKSHEET

PROGRAM CRIMINAL JUSTICE

Program enrollment data:

Trend in program enrollment:

.The number of classes offered has doubled over the past three years while the frequency of cancelled classes has grown at a faster rate.

.The Weekly Student Contact Hours and the subsequent ADA cannot be properly measured due to the fact that certain hours by arrangement course cannot be accurately documented.

	<u>1975-76</u>	<u>1976-77</u>	<u>1977-78</u>
No. of Classes Offered	259	353	499
No. of Classes Cancelled	17	52	112
Percent of Classes Offered Cancelled	6.6%	14.7%	22.4%

MIRAMAR COLLEGE PROGRAM REVIEW

CRIMINAL JUSTICE

			ADA [*]
		<u>Sub Total</u>	<u>Grand Total For Year</u>
FALL	- 1975	747.16	
SPRING	- 1976	792.52	
SUMMER	- 1976	344.03	
			1,883.71
FALL	- 1976	536.24	
SPRING	- 1977	563.82	
SUMMER	- 1977	253.99	
			1,354.05
FALL	- 1977	497.26	
SPRING	- 1978	521.46	
SUMMER	- 1978	415.39	
			1,434.11
GRAND TOTAL FOR ALL THREE YEARS			4,671.87

*Certain hours by arrangement courses have been completed with the most accurate data available.

MIRAMAR COLLEGE PROGRAM REVIEW

CRIMINAL JUSTICE

			WSCH	
			<u>Sub Total</u>	<u>Grand Total For Year</u>
FALL	-	1975	242,047.5	
SPRING	-	1976	264,278.0	
SUMMER	-	1976	154,155.0	
				660,480.5
FALL	-	1976	138,165.0	
SPRING	-	1977	176,641.0	
SUMMER	-	1977	71,901.0	
				386,707.0
FALL	-	1977	155,713.0	
SPRING	-	1978	180,676.5	
SUMMER	-	1978	202,755.0	
				539,144.5

GRAND TOTAL FOR ALL THREE YEARS 1, 586,332.0

MIRAMAR PROGRAM EVALUATION

TYPE OF PROGRAM: CRIMINAL JUSTICE

	<u>1975-76</u>	<u>1976-77</u>	<u>1977-78</u>
No. of Classes Offered	<u>259</u>	<u>353</u>	<u>499</u>
No. of Classes Cancelled	<u>17</u>	<u>52</u>	<u>112</u>
Average No. of Students in Classes	<u>40</u>	<u>35</u>	<u>30</u>
No. of A. S. Degrees	<u>UNAVAILABLE</u>	<u>UNAVAILABLE</u>	<u>51</u>
No. of Certificates of Achievement	<u>UNAVAILABLE</u>	<u>UNAVAILABLE</u>	<u>21</u>
No. of Students Entering Program	<u>UNAVAILABLE</u>	<u>UNAVAILABLE</u>	<u>UNAVAILABLE</u>
No. of Students Completing Program	<u>556</u>	<u>101</u>	<u>145</u>
No. of Transfer Students to 4 Year Institutions	<u>UNAVAILABLE</u>	<u>UNAVAILABLE</u>	<u>UNAVAILABLE</u>
Total ADA	<u>1,883.71</u>	<u>1,354.05</u>	<u>1,434.11</u>
Total WSCH	<u>660,480.5</u>	<u>386,707.0</u>	<u>539,144.5</u>

The enrollment Weekly Student Contact Hours (WSCH) and Average Daily Attendance (ADA) figures are based on the District Master Schedule print-out by Census Week.

ADA CALCULATION FORMULAS

.The ADA calculation formula for conventional full semester courses:

$$\frac{\text{Census Week - 1 Enrollment} + \text{Census Week - 2 Enrollment}}{\text{Two}} \times \text{Contact Hours} = \text{Weekly Student Contact Hours}$$

$$\text{Weekly Student Contact Hours} \times .911 + 15 = \text{ADA Figure}$$

.The ADA calculation formula for independent study and work experience courses:

$$\text{No. of Units Per Course} \times \text{No. of Students Enrolled} = \text{Weekly Student Contact Hours}$$

$$\text{Weekly Student Contact Hours} \times .911 + 15 = \text{ADA Figure}$$

.The ADA calculation formula for hours by arrangement courses:

$$\text{No. of Students Enrolled} \times \text{No. of class Sessions} \times \text{Actual Class Hours Per Week} = \text{Weekly Student Contact Hours}$$

$$\text{Weekly Student Contact Hours} + 525 = \text{ADA Figure}$$

MIRAMAR COLLEGE PROGRAM EVALUATION - CRIMINAL JUSTICE

IV THE JOB PLACEMENT DATA

The goal of the Criminal Justice program is to produce students/ graduates who can compete in the marketplace for the jobs available. Within this section we have covered student placement, job market availability, employment placement percentages, future job market projections, job placement in addition to information concerning the employment situations both locally and nationally. The majority of the Criminal Justice graduates will find employment opportunities in the public sector as opposed to private industry.

MIRAMAR COLLEGE PROGRAM REVIEW WORKSHEET

PROGRAM CRIMINAL JUSTICE

Job placement data:

1. Job placement of students completing the program:

	<u>1975-76</u>	<u>1976-77</u>	<u>1977-78</u>
# students completing program	556	101	145
# students placed in field of study	131	53	121
# students in other type of employment	37	17	7
# unemployed	11	---	---
# transfer to 4-year institutions	---	---	---
# unknown	377	31	17

2. Job market availability ratio:

	<u>1975-76</u>	<u>1976-77</u>	<u>1977-78</u>
Approximate # jobs available	190	225	270
# jobs available/ student completing program	.34/student	2.2/students	1.86/students
% of students obtaining positions in field of study	24%	52%	83%
% had to go outside city to obtain jobs	66%	-0-	-0-

MIRAMAR COLLEGE PROGRAM REIVEW WORKSHEET

PROGRAM CRIMINAL JUSTICE

3. Emplpyment placement percentages compared with like programs at other institutions:

<u>TITLE OF PROGRAM</u>	<u>SCHOOL</u>	<u>YEAR</u>	<u>#/% PLACED IN FIELD OF STUDY</u>
	Grossmont Community College	1976-78	No Data Available
Law Enforcement Training	Palomar Community College	1976	36 / 14%
Police/Law Enforcement Technician		1977	21 / 8%
Law. Enforcement		1978	35 / 20%
	San Diego State University	1976-78	No Data Available

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

4. Projections of future job market:

According to the State of California's Employment Development Department's publication "Manpower 1975-1980, San Diego County," the number of protective service workers is expected to increase by nearly 1,600 positions by 1980, bringing the total employment level to over 9,500. The majority of these workers will be employed in federal, state, and local public administration. The anticipated growth rate of 19.7 percent is substantially lower than the 35.3 percent rate registered in the 1970 to 1975 period, but is consistent with average growth projections for most occupations in the San Diego County area. The rate of replacement will be somewhat slower than average, and this will be a major factor in the low job opportunity ratio of 6 openings for every 100 jobs for protective service workers existing in 1975.

A slowdown in growth is expected from the 30.0 percent increase that occurred for policemen, detectives from 1970 to 1975, with an 18.5 percent growth rate predicted for the next five years. Labor force separations will occur at a lower than average rate, holding the job opportunity ratio to 5 openings for every 100 jobs existing in 1975.

Job opportunity ratio -- expresses the relative rate of hiring activity that is anticipated. It is the average number of job openings per year for every 100 persons on the payroll.

RELATED JOB TITLES	EMPLOYMENT LEVEL YEAR	JOB OPPORTUNITY RATIO
Guards/Watchmen	1980	8.66
Marshals/Constables	"	7.00
Policemen/Dectives	112	4.76
Sheriffs/Bailiffs	"	5.83

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

4. Projections of future job market, continued:

For Guards, Policemen and Sheriffs in San Diego County, the breakdown of employment opportunities were as follows:

<u>Guards:</u>		1975 (Actual)	1980 (Projected)	% Up or Down
<u>Industries</u>				
Agriculture, Forestry, Fishing		8	6	25% ↓
Construction		36	40	11% ↑
Manufacturing		180	194	8% ↑
Transportation, Communi- cations, Utilities		77	79	3% ↑
Trade		183	210	15% ↑
Finance, Insurance, Real Estate		78	91	17% ↑
Services		1,420	1,776	25% ↑
Public Administration		473	561	19% ↑
TOTAL		2,454	2,957	21% ↑

<u>Policemen:</u>		1975 (Actual)	1980 (Projected)	% Up or Down
<u>Industries</u>				
Construction		5	3	40% ↓
Transportation, Communi- cations, Utilities		9	11	22% ↑
Finance, Insurance, Real Estate		4	5	25% ↑
Services		295	277	6% ↓
Public Administration		2,801	3,396	21% ↑
TOTAL		3,115	3,692	19% ↑

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

4. Projections of future job market, continued:

San Diego County breakdown of employment opportunities, continued:

Sheriffs:

<u>Industries</u>	<u>1975 (Actual)</u>	<u>1980 (Projected)</u>	<u>% Up or Down</u>
Public Administration and Overall	322	394	22% ↑

On a national level, from the United States Department of Labor, according to "The Occupational Outlook Quarterly for Spring, 1978," there is the following information:

<u>Occupation</u>	<u>Estimated Employment 1976</u>	<u>Average Antici- pated Openings 1976-1985</u>
Guards	500,000	63,000

Employment Prospects:

Employment expected to grow faster than average due to increased concern over crime and vandalism. Best opportunities in guard and security agencies and in night-shift jobs.

Police Officers	500,000	32,500
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Employment Prospects:

Employment expected to rise faster than average as law enforcement becomes a higher priority. Good prospects for applicants with college training in law enforcement.

State Police Officers	48,000	1,900
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Employment Prospects:

Employment expected to grow about as fast as average primarily due to demand for officers to work in highway patrol.

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

4. Projections of future job market, continued:

For San Diego County, according to the State of California's Employment Development Department's "Labor Supply and Demand, San Diego County, April - June, 1979," there is the following information:

<u>Occupation</u>	<u>Employment Prospects</u>
Security Guard	Good demand in San Diego, but jobs pay the minimum wage, require transportation, phone, and often uniforms and weapon. An adequate supply, many with military experience. Many applicants lack a California firearms certificate, needed if a weapon is carried.
Police Officer I	A few qualified applicants, but no demand.
Police Officer II	These jobs are filled through civil service. Tight city government budgets limit ability to fill positions.

Local employers such as the San Diego Police Department, etc., have definite plans for hiring personnel in addition to the needs of the private sector. Therefore, the employment horizon is good.

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

Job Opportunity Ratio:

Net demand from industry change:

1980 anticipated employment level - 7,043

1975 employment level - 5,891

= 1,152

Expected replacement needs

+ 741

Total job opportunities from these sources

= 1,893

Five (5) year period - 1975-1980

+ 5

Average annual job opportunities of volume
of job openings per year

= 378

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

4. Projections of future job market, continued:

CRIMINAL JUSTICE

The Criminal Justice program provides professional education and training for students in law enforcement, investigations, private, industrial and retail security and court support services.

Specialized seminars and intensified course offerings are designed to meet training mandated and prescribed by law.

Pre-employment students should ascertain if they meet the standards (or will meet the standards following completion of a recommended course of study) of the organizations in which they will seek employment. They should seek information from a college counselor. Students who do not qualify for certain specific organizations may enter the program for employment in related fields or general enrichment.

Criminal Justice students may choose a career in:

1. Law Enforcement
2. Investigations
3. Corrections
4. Court Support Services
5. Private, Industrial and Retail Security
6. Pre-Law

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

4. Projections of future job market, continued:

CRIMINAL JUSTICE, continued:

Students who are employed or desire employment in local, state, or federal law enforcement agencies should major in law enforcement.

Students seeking employment in specialized investigative fields should major in investigations.

Students desiring employment in parole, probation, or social agencies should major in corrections.

Students who are employed or seeking employment in the court administration and support functions should major in court support services.

Students employed or who desire employment in any of the numerous security fields should major in private industrial and retail security.

Students interested in applying for transfer to a law school or pre-law at a four year college or university must plan their program carefully and should major in pre-law.

Students should contact a staff member of the college Criminal Justice Department or a counselor before selecting their Criminal Justice major. Students interested in transfer to a four-year college should plan their program from the catalog of that college and should contact a counselor for assistance.

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

4. Projections of future job market, continued:

Law Enforcement Officers

Law enforcement officers have the responsibility of protecting life, property, and preserving the peace. They prevent violations of the law, investigate complaints and crimes, apprehend violators, and assist in prosecutions in order to preserve law and order. Officers also prepare and submit reports of their activities and testify in court.

Specialities: Deputy, Deputy Sheriffs, Detectives, State Highway Patrol Officers, Sergeants, Correctional Officers, Fingerprint Classifier.

Related Occupations: Security Guards, Military Enlisted Personnel, Navy Enlisted Personnel.

Federal Law Enforcement Occupations: Treasury Agents, Narcotics Work, Undercover Agents, Border Patrol, Customs Agents.

Aptitudes:

Ability to make quick judgements and perform well under stress.

Ability to relate and converse well with people.

Work Setting:

Indoors and outdoors, working irregular hours as well as holiday and weekend duty.

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

4. Projections of future job market, continued:

Law Enforcement Officers, continued

Hiring Practices:

For some employers, competitive exams which test for aptitudes, attitudes, physical strength, and general health must be passed.

Employers: City, County, State, and Federal Governments.

Current Employment:

About 63,000 in California with law enforcement officers fairly evenly distributed with the population. This figure includes police officers, sheriff deputies, detectives, bailiffs, marshalls, and constables.

Wages:

The entry rate for law enforcement officers is \$990 to \$1300 per month. Salaries are highest in larger cities.

Outlook:

Depends upon continued public financial support and replacement of those leaving the field. The current legislative sentiment is to limit growth in this field. Applicants continue to exceed demand, particularly in larger population centers where the market is competitive. Hiring requirements are high, but competent people should find opportunities. Institutional training is helpful but does not guarantee a job. Other opportunities in the related areas are in private security and investigating firms.

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

4. Projections of future job market, continued:

Law Enforcement Officers, continued

Outlook, continued:

Faster than average growth anticipated through mid-1980's depending on funding by local governments. Officers also needed to replace those who leave occupation. Good outlook for those with some college training in law enforcement. Demand for State Highway Patrol Officers because of increased motor traffic.

Location of Jobs:

Local and state police departments throughout the country.

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

5. Placed by Whom:

AGENCY	NUMBER OF STUDENTS* PLACED		
	1976	1977	1978
The City of San Diego Police Department	100	125	150
The County of San Diego Sheriffs Department	90	100	120
The City of Chula Vista	3	7	8
The City of El Cajon	22	26	47
The City of La Mesa	2	4	6

* Figures represent the number of people placed in Criminal Justice field but do not necessarily mean graduates of the Miramar program.

** Note: More specific information is attached.

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

5. Placed by whom:

CITY OF SAN DIEGO

The City only forecasts the number of new hires for the upcoming fiscal year. These figures are based on the previous year's turnover rate and department expansions.

Police Department

A. Turnover rate.

1. As of March, 1979, the Police Department has had a 10.1% attrition rate of permanent employees. This figure has increased noticeably from the March, 1978 rate of 6.5%.

B. New positions.

1. The City has budgeted for approximately 200 new positions for the upcoming year.
2. 150 positions were filled during the 1978-79 fiscal year.
3. According to the Personnel Department, there is a constant need for qualified police applicants due to the high turnover of permanent staff and drop-out rate of probationary staff.

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

5. Placed by whom, continued:

COUNTY OF SAN DIEGO

Sheriff's Department

A. Turnover rate.

1. In the past the turnover rate has been approximately 4%, but recently it has increased to 10% post-Proposition 13.

B. Hiring data.

1. Currently have 760 officers. Within the last six months, over 120 people have been hired. On June 15, 1979, 62 people were accepted into the academy program. This current increase in hiring is due to department expansions and opening of new facilities in other areas (Vista, etc.). Next year they plan to hire 75-100 people and the number hired each year after that should hover around 70-75.
2. In the future, the attrition rate should be about 45 officers each year.
3. The applicant pool has been declining. For 50 openings, they may get 48 people who qualify. The department needs more qualified applicants.

C. About the academy program:

1. All new hires must go through academy training, even if they have a Criminal Justice Certificate.
2. The program lasts 14 weeks, 8 hours per day.
3. Applicants with certificates are no guarantee that they are good employees. All must still pass entrance tests. They have had some academy students with certificates and good grades who don't make it through the academy.

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

5. Placed by whom, continued:

CITY OF CHULA VISTA - (Source: Chief William Winter and
Alvina, Secretary)

Police Department

A. Turnover rate.

1. The Chula Vista Police Department has a fairly low turnover rate since hiring has been limited.

B. Attrition rate.

1. Medical requirements are the big factor for the attrition rate of the permanent staff.

C. Hiring history.

1. The hiring of peace officers is on the rise but the future is questionable due to possible future hiring limitations

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

5. Placed by whom, continued:

CITY OF EL CAJON - (Source: Terry Luning)

The City of El Cajon has recently experienced job classification problems. Therefore, the number of employees leaving city service has been high.

Police Department

A. Turnover rate.

1. The turnover rate has been high due to the problem mentioned above.

B. Attrition rate.

1. In addition, there have been a number of medical retirements, replacements, etc., which compounded with the turnover rate created quite a few openings.

C. Hiring history.

1. In 1975-76 there were 22 openings. By 1977-78 there were 47 openings due to a high rate of turnover caused by internal problems. Employment opportunities are good in the City of El Cajon.

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

5. Placed by whom, continued:

CITY OF LA MESA - (Source: Officer Eightal)

The City of La Mesa has had few openings over the past few years. Retirements have apparently been the big factor for all openings.

A. Turnover rate.

1. The gloomy prospective of budgetary restrictions have made some peace officers seek other lines of employment.

B. Attrition rate.

1. Retirements have been the big factor for the recruitment of new employees.

C. Hiring history.

1. The hiring has steadily increased but by such a small number that it is very minimal. The employment outlook is very limited.

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

5. Placed by whom; continued:

PALOMAR COMMUNITY COLLEGE - (As per conversation with Mr. Jackson,
(Coordinator of Public Services)

Criminal Justice

No academy affiliations.

Majority of Criminal Justice students will work for private security firms or as private police force.

70% of all in program are working part or full time in the field.

Last year Criminal Justice figures:

30 Certificates

12 A.A. degrees

Their curriculum is that of Basic Core Program authorized by the State Chancellor.

No "Patrol" or "Traffic" courses offered requiring autos, etc., (i.e., more academy courses).

High number placed in private security firms.

Average class size is 30-35 students.

MIRAMAR COLLEGE PROGRAM EVALUATION - CRIMINAL JUSTICE

V THE CAPITAL EQUIPMENT OUTLAY DATA

The following are the actual capital equipment outlay expenditures for all three academic years in the Criminal Justice program. For your information, this does not include Evening program expenditures (destroyed due to reorganization) and the data was not stored in an orderly manner. Therefore, there is no guarantee that all information was examined.

MIRAMAR COLLEGE PROGRAM REVIEW WORKSHEET

PROGRAM CRIMINAL JUSTICE

Capital equipment outlay data:

The capital equipment outlay budget is not a conventional District budget in which monies are earmarked for specific purposes. Instead, monies are set aside for possible anticipated expenditures and then used if needed.

The following is a three-year comparison of actual expenditures with a comparison table of the amount budgeted, spent and over/under budget columns, in addition to a section on trends in this budget and a listing of constant expenditures:

1. ACTUAL EXPENDITURES	SCHOOL YEAR		
	1975-76	1976-77	1977-78
Chemical Agents	\$ 54.38	\$ -	\$ -
Revolvers/Guns	1,167.25	-	2,201.00
Cleaner	357.22	-	-
File Cabinet	-	104.46	-
Weight Training Equipment	-	2,286.70	2,708.72
Tables/Chairs	-	-	1,395.17
Additional Costs (can't locate requisitions)	-	225.00	-
Typewriters	-	-	1,431.00
Mirrors	-	-	275.00
TOTAL	\$1,578.85	\$3,716.16	\$8,010.89

MIRAMAR COLLEGE PROGRAM REVIEW WORKSHEET

PROGRAM CRIMINAL JUSTICE

2. \$ AMOUNT BUDGETED	AMOUNT SPENT			OVERSPENT BY	UNDERSPENT BY
	1976	1977	1978		
\$5,940.00	\$1,578.85				\$4,361.15
\$3,980.00		\$3,716.16			\$263.84
\$5,376.00			\$8,010.89	\$2,634.89	

3. Trends in capital outlay expenditures:

Increasing ✓ Constant Decreasing

% increase from 75 - 78 = 4.07%

The total instructional expenditure for all three years was \$13,305.9. The 1975-76 yearly expenditures represented 12% of the total, the 1976-77 yearly expenditures maintained 28% of the three-year total, and 1977-78 represented 60% of the total. The average annual expenditure for this budget is \$4,435.30.

4. AREAS OF CONSTANT EXPENDITURES:	TOTAL SPENT (3 YEARS)
Weight Training Equipment	\$6,095.42
Firearm Materials	\$3,368.25
This amounts to 70% of the expenditures for the 3 year period.	

The majority of the 3 year expenditures appear to be one-time only purchases, (i.e., office equipment that will not have to be replaced in the near future).

MIRAMAR COLLEGE PROGRAM EVALUATION - CRIMINAL JUSTICE

VI THE INSTRUCTIONAL COST DATA

The following are the actual instructional cost data for all three academic years in the Criminal Justice program. For your information, this does not include Evening program expenditures (destroyed due to reorganization) and the data was not stored in an orderly manner. Therefore, there is no guarantee that all information was examined.

MIRAMAR COLLEGE PROGRAM REVIEW WORKSHEET

PROGRAM CRIMINAL JUSTICE

Instructional cost data:

The instructional budget includes instructional training materials, duplication costs, petroleum expenses, etc., which supports the instruction program. Here is a breakdown of all the above mentioned expenses:

1. ACTUAL EXPENDITURES	S C H O O L Y E A R		
	1975-76	1976-77	1977-78
Scanton	\$ 201.40	\$ -	\$ -
Instructional Handbooks & Training Materials	46.36	579.97	408.35
Revolver Cleaning Kits	207.55	-	-
Target Materials	1,806.84	636.00	-
Fire Extinguisher	33.44	-	-
Oxygen	156.96	-	-
Tape	63.60	-	-
Adv. Sheets	79.43	-	114.50
Binders	16.06	54.86	-
Address Labels	25.37	-	2.97
Fingerprint Powder Kits, etc.	52.15	199.70	99.43
Index Cards, Guides	2.84	32.47	20.48
Duplicating Masters, Stencils	36.82	54.92	198.93
Paper	76.35	-	121.62
Transparencies	37.06	-	181.62
Paneling & Screws	26.57	-	-
Jury Insurance	-	30.74	-
Codes	-	374.24	181.35
Business Cards	-	14.84	16.96
Fly Swatter	-	.44	-
Ammonia	-	1.57	-
First Aid Supplies	-	41.02	-
Glue	-	1.41	120.00

continued

MIRAMAR COLLEGE PROGRAM REVIEW WORKSHEET

PROGRAM CRIMINAL JUSTICE

Instructional cost data:

1. ACTUAL EXPENDITURES	SCHOOL YEAR		
	1975-76	1976-77	1977-78
File Folders	\$ -	\$ 10.41	\$ -
Calendar	-	1.35	-
Trim Shears	-	1.65	-
Protractor Sheets	-	40.89	95.36
Annotated Rules	-	73.57	-
Wood and Nails	-	130.19	66.52
Sign	-	65.80	-
Pistol	-	179.67	-
Staples & Stanlers	-	62.49	-
Typewriter Elements	-	-	34.34
Bamboo Batons	-	-	436.50
Hearing Protector	-	-	167.90
Drills	-	-	49.33
Wrenches	-	-	94.37
Hinge Wire	-	-	9.54
Blotter	-	-	8.00
TOTAL	\$2,868.80	\$2,588.20	\$2,428.07

MIRAMAR COLLEGE PROGRAM REVIEW WORKSHEET

PROGRAM CRIMINAL JUSTICE

2. \$ AMOUNT BUDGETED	AMOUNT SPENT			OVERSPENT BY	UNDERSPENT BY
	1976	1977	1978		
\$8,451.00	\$2,868.80				\$5,582.20
\$6,223.00		\$2,588.20			\$3,634.80
\$4,043.00			\$2,428.07		\$1,614.93

3. Trends in instructional expenditures:

Increasing _____ Constant _____ Decreasing ✓

% decrease from 1975 - 1978 = 15%

The total instructional expenditure for all three years was \$7,885.07. The 1975-76 yearly expenditures represented 36% of the total, the 1976-77 yearly expenditures maintained 33% of the three-year total, and 1977-78 represented 31% of the total. The average annual expenditure for this budget is \$2,628.36.

4. AREAS OF CONSTANT EXPENDITURES:	TOTAL SPENT (3 YEARS)
Instructional Training Materials	\$1,034.69
Fingerprint Materials	\$351.28
Duplicating	\$290.67
Target Materials	\$2,442.84
This amounts to 52% of all expenditures for the 3 year period.	

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

Instructional cost data, continued:

For the past three years this program has remained below budget in its expenditures. It has remained at least \$1,000 under budget every year. In the event of increased enrollment, the impact of this budget will undoubtedly result in more expenditures to fulfill student needs.

MIRAMAR COLLEGE PROGRAM EVALUATION - CRIMINAL JUSTICE

VII THE AUDIO VISUAL/LEARNING RESOURCE COST DATA

The following are the actual Audio Visual/Learning Resource expenditures for all three academic years in the Criminal Justice program. For you information, this does not include Evening program expenditures (destroyed due to reorganization) and the data was not stored in an orderly manner. Therefore, there is no guarantee that all information was examined.

MIRAMAR COLLEGE PROGRAM REVIEW WORKSHEET

PROGRAM CRIMINAL JUSTICE

Audio-visual/learning resource cost data:

The audio-visual/learning resource budget lists all instructional aids, such as, films, tapes, etc., used in the Criminal Justice program:

1. ACTUAL EXPENDITURES	SCHOOL YEAR		
	1975-76	1976-77	1977-78
Cassette Deck	\$ 206.70	\$ -	\$ -
Books	1,090.06	374.10	121.01
Subscriptions	157.89	550.15	436.00
Films	35.38	496.33	68.92
Journals	-	929.27	279.60
Cassettes (Audio and/or Video)	-	61.29	-
Slide Sets	-	153.70	58.25
Cassette Carousel	-	-	15.85
Stereo Receiver	-	-	192.17
Record Player	-	-	56.40
TOTAL	\$1,490.03	\$2,564.84	\$1,228.20

MIRAMAR COLLEGE PROGRAM REVIEW WORKSHEET

PROGRAM CRIMINAL JUSTICE

2. \$ AMOUNT BUDGETED	AMOUNT SPENT			OVERSPENT BY	UNDERSPENT BY
	1976 *	1977	1978		
-0-	\$1,490.03			\$1,490.03	
-0-		\$2,564.84		\$2,564.84	
-0-			\$1,228.20	\$1,228.20	

*Spent from Instructional Budget

3. Trends in audio-visual/learning resource expenditures:

Increasing _____ Constant _____ Decreasing ✓

There was an increase of 42% in the 1976-77 year,
a decrease of 52% in the 1977-78 year,
and an overall decrease of 18%.

The total audio-visual expenditure for all three years was \$5,283.07. The 1975-76 yearly expenditures represented 28% of the total, the 1976-77 yearly expenditures maintained 49% of the three-year total, and 1977-78 represented 23% of the total. The average annual expenditure for this budget is \$1,761.02.

4. AREAS OF CONSTANT EXPENDITURES:	TOTAL SPENT (3 YEARS)
Books	\$1,585.17
Subscriptions	\$1,144.04
Films	\$600.63
Journals	\$1,208.87
This amounts to 86% of all expenditures for the 3 year period.	

MIRAMAR COLLEGE PROGRAM EVALUATION

PROGRAM CRIMINAL JUSTICE

Audio-visual/learning resource cost data, continued:

There has been no budget for these resources. Therefore, no true statement of excessive expenditures can be made. The constant expenditures of subscriptions, books and films are required expenses to maintain program quality. The only area in which increased enrollment would impact on this budget would possibly be books, but this is an area where budgetary controls can be maintained.

MIRAMAR COLLEGE PROGRAM EVALUATION - CRIMINAL JUSTICE

VIII THE PROGRAM SUMMARY

Within this report we have tried to cover as many aspects as possible in conjunction with the Criminal Justice program. The points of information covered within this report are:

- A) An interview with the program chairman to investigate specific areas which should be brought to your attention.
- B) A summary of the program staffing situation over the past three academic years to give you a better perspective on its evolution.
- C) The program enrollment data which includes ADA, WSCH and other enrollment data and summaries. This segment will give you ideas on enrollment trends for the past three years.
- D) The job placement summary in which employment data has been gathered for the past three years in addition to the local and national job outlook.
- E) The capital equipment outlay budget in which information was monitored and tabulated to show a three year comparison.
- F) The instructional budget was tabulated in the same manner as the above budget but this will give you a more detailed description of the majority of this program's expenditures.
- G) The audio-visual/learning resource expenditures which will give you a fairly good idea of the costs involved with instructional materials.

MIRAMAR COLLEGE PROGRAM EVALUATION - CRIMINAL JUSTICE

8. Program summary, continued:

In closing, this program evaluation took place during the reorganization of the District and the combination of the day and evening academic programs. During this period of change the best effort was made to give a good, fair report.

These are some observations of the program:

1. The enrollment figures have grown, therefore showing interest in the program.
2. The employment/placement outlook in this field can be labeled fair-to-good depending upon the choice of the local or national job market.
3. The program budgets have basically remained within their prescribed boundaries.
4. This program is required to fulfill state, federal and other agencies' (P.O.S.T., etc.) course requirements.
5. It must service both the police and sheriff's academies and their subsequent specialized requirements.
6. With all of its equipment and different areas of specialty, the Criminal Justice program is not an expensive program to maintain.

Once again, it is hoped that this report will be of assistance to you.

MIRAMAR COLLEGE PROGRAM EVALUATION - CRIMINAL JUSTICE

IX THE PROGRAM EVALUATION SOURCES

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